
Vital and Health Statistics

Current Estimates From the National Health Interview Survey, 1993

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No. 190**



Includes estimates on incidence of acute conditions, episodes of persons injured, disability days, physician contacts, prevalence of chronic conditions, limitation of activity, hospitalizations, and assessed health status.

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Under the legislation establishing the National Health Survey, the Public Health Service is authorized to use, insofar as possible, the services or facilities of other Federal, State, or private agencies.

In accordance with specifications established by the National Center for Health Statistics, the U.S. Bureau of the Census, under a contractual arrangement, participated in planning the survey and collecting the data.

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Symbols

- - - Data not available
 - . . . Category not applicable
 - Quantity zero
 - 0.0 Quantity more than zero but less than 0.05
 - Z Quantity more than zero but less than 500 where numbers are rounded to thousands
 - * Figure does not meet standard of reliability or precision
 - # Figure suppressed to comply with confidentiality requirements
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Current Estimates From the National Health Interview Survey, 1993

by Veronica Benson and Marie A. Marano, Division of Health Interview Statistics

Introduction

This report on the 1993 civilian noninstitutionalized population residing in the United States presents estimates of acute conditions, episodes of persons injured, restriction in activity, prevalence of chronic conditions, limitation of activity due to chronic conditions, respondent-assessed health status, and the use of medical services—including physician contacts and short-stay hospitalization.

Estimates of these health characteristics are shown in tables 1–78 for various groups in the population, including those defined by age, sex, race, and family income (each shown for specific age groups), and by geographic region and place of residence. Estimates for other characteristics of special relevance to particular health measures are also included. For example, estimates of physician contacts are shown by the place where the contact occurred.

The text includes a brief definition of each health characteristic included in tables 1–78 and reports the 1993 estimate for each characteristic. Tables A–D include the corresponding 1991 and 1992 estimates for each of the major health characteristics. Various technical matters associated with the National Health Interview Survey (NHIS) data collection procedures and with the presentation of results are also described in the report.

In 1982, the NHIS questionnaire and data preparation procedures of the survey were extensively revised. The basic concepts of NHIS changed in some cases, and in other cases the concepts were measured in a different way. Comparisons with earlier results should not be undertaken without carefully examining these changes. A more complete explanation of these changes is in appendix IV of Series 10, No. 150 (1).

In 1985, a new sample for NHIS and a different method of presenting sampling errors were introduced. Therefore, the technical material is important to readers accustomed to using data from NHIS prior to 1985.

Although published reports are the primary method of disseminating estimates from NHIS, data also are available in the form of standardized microdata tapes that include the regular characteristics of each year's survey from 1969 through 1993. Questions about the cost and availability of these tapes should be directed to the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, VA 22161. Public use tapes also are available for special topics included in NHIS from 1973 through 1993. Public use microdata on

compact disk read-only memory (CD-ROM) are available for NHIS core and special topic data for 1987 through 1991. They can be purchased through NTIS or the Government Printing Office (GPO), Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. CD-ROM questions should be directed to the National Center for Health Statistics, Data Dissemination Branch at 301–436–8500.

The special topics included in the 1993 NHIS covered four areas: (a) immunization (asked for children under 6 years of age and covering types of immunization received, including hepatitis b); (b) family resources (including access to care, health insurance (cost, services, and type of coverage), whether Health Maintenance Organization (HMO) and structure of HMO, reason for lack of health coverage, detailed income, employment status, type of pension received, public assistance, assets and other sources of income); (c) year 2000 objectives (environmental health, tobacco, nutrition, occupational safety and health, heart disease and stroke, other chronic and disabling conditions, clinical and preventive services, mental health, and oral health); (d) AIDS knowledge and attitudes (including sources of AIDS information, self-assessed level of AIDS knowledge, basic facts about the AIDS virus and how it is transmitted, blood donation experience, awareness of and experience with the blood test for the AIDS virus, self-assessed chances of getting the AIDS virus, personal acquaintance with persons with AIDS or the AIDS virus, if mental health treatment or counseling concerning HIV infection was ever sought, and a general question on AIDS risk behaviors).

All data from the special topics in the 1993 survey were collected in the latter half of the year except immunization data, which were collected for the whole year. In the second quarter of 1993, the NHIS was administered every other week. The immunization questionnaire was administered to a sample child under age six in each family with age-eligible children. All other special topics, except for family resources (which was asked of all family members), included a sample adult 18 years of age and over. Information on tapes relating to special topics is available from the National Center for Health Statistics, Division of Health Interview Statistics, Systems and Programming Branch, 6525 Belcrest Road, Hyattsville, MD 20782.

Source and limitations of data

The information from the National Health Interview Survey (NHIS) in this report is based on data collected in a continuing nationwide survey by household interview. Each week a probability sample of the civilian noninstitutionalized population of the United States is interviewed by personnel of the U.S. Bureau of the Census. Information is obtained about the health and other characteristics of each member of the household.

The interviewed sample for 1993 consisted of 43,007 households containing 109,671 persons. The total noninterview rate was 4.4 percent: 3.0 percent was the result of respondent refusal and the remainder was primarily the result of failure to locate an eligible respondent at home after repeated calls as described in appendix I.

Since 1992, the following changes have been made to the core questionnaire: (a) a question was added that enabled identification of out-of-school youth (aged 12–21 years) by inquiring whether they were either now going to school or on vacation from school; (b) race was expanded into 15 detailed racial groupings and included an “other race” category; and (c) the NHIS added E-coding (Supplementary Classification of External Causes of Injury and Poisoning) in 1993 for injuries including medical and therapeutic misadventures. Although the Hispanic origin and reference person or family members’ previous year’s residence questions appear in section A (questions 4e and 4f, and 4g and 4h, respectively) of the 1993 core questionnaire, Hispanics were not oversampled in 1993 as they were in 1992. A description of the survey design, the methods used in estimation, and general qualifications of the data obtained from the survey are presented in appendix I.

The estimated standard errors in this report were derived from 1992 data because 1993 data were not available. The

standard error estimates based on the 1992 data presented in this report may differ from those that would be derived using the 1993 data. However, this report’s estimated standard errors are generally higher than those that would be calculated using the 1993 data. Because the estimates are based on a sample of the population, they are subject to sampling errors. Therefore, readers should pay particular attention to “Reliability of the estimates” in appendix I of Current Estimates, 1992 (2) because it shows formulas for calculating standard errors and includes examples along with instructions for their use.

All information collected in the survey is from reports by responsible family members residing in the household. When possible, all adult family members participate in the interview. However, proxy responses are accepted for family members who are not at home and are required for all children and for family members who are physically or mentally incapable of responding for themselves. Although a considerable effort is made to ensure accurate reporting, the information from both proxy respondents and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, does not wish to reveal it to an interviewer, or because the respondent does not understand the intended meaning of a question.

The major concepts for these estimates are described in appendix II and the questionnaires and flashcards used in the interview are shown in appendix III. Illnesses and injuries are coded using a slight modification of the ninth revision of the International Classification of Diseases (3). The Division of Health Interview Statistics of NCHS should be contacted for information about coding and editing procedures used to produce the final data file from which the estimates shown are derived.

Highlights for 1993

In the following sections, each of the health-related characteristics is defined and the 1993 estimate is compared with the 1991 and 1992 estimates (4,2) for the same characteristic. The comparisons are highlighted in tables A–D, which also include the standard error for each of the 1993 estimates. To determine how much difference there must be between the 1993 estimates and the 1991 and 1992 estimates to constitute a statistically significant difference, use the standard errors to calculate a confidence interval or a critical value for the *t*-test. Of these two methods, the *t*-test (with a 95-percent level of significance) has been used in the following discussion as a basis for making statements about the difference or lack of difference between the 1993 estimates and the 1991 and 1992 estimates.

Because the text compares only the overall rates or percents of health-related characteristics between 1991 and 1993, and the age distribution of the civilian noninstitutionalized population does not change substantially over a 3-year period, the possible effect of differing age distributions is not discussed. Tables A–D include age-standardized as well as unstandardized figures and the 3-year trends are similar.

Readers comparing subgroups of the population in tables 1–78 may want to consider the possible effect of age in comparing subgroups. For those sociodemographic characteristics for which the age distribution of the subgroups differs significantly (such as sex, race, and family income), the results are shown for specific age groups. However, for geographic region and place of residence, there is little difference in the age distributions of the subgroups. Therefore, these results are not shown for specific age groups.

The detailed results for health characteristics are shown in tables 1–77. The population used to calculate the unstandardized rates are in table 78. The age-standardized data in tables A–D use the 1980 civilian noninstitutionalized population of the United States as a standard population. Age-specific rates for six age groups (0–4, 5–17, 18–24, 25–44, 45–64, and 65 years and over) were directly standardized to produce these estimates.

Acute conditions: Incidence, medical attention, and associated restriction in activity

An acute condition is defined for the National Health Interview Survey (NHIS) as a type of illness or injury that

ordinarily lasts less than 3 months, was first noticed less than 3 months before the reference date of the interview, and was serious enough to have had an impact on behavior. Only two types of impact are considered: (a) the illness or injury caused the person to cut down on daily activities for at least half a day, or (b) a physician was contacted regarding the illness or injury.

Incidence

The incidence rate of acute conditions by type of condition and sociodemographic characteristics is shown in tables 1–5 and the incidence (number) is shown in tables 6–10. Although the 1993 rate of 190.4 acute conditions per 100 persons per year is slightly lower than the corresponding rate for 1991 (191.8) and numerically higher than 1992 (181.8), neither rate (1991 or 1992) is statistically different from 1993 (table A).

For broad types of acute conditions, the 1993 incidence rates per 100 persons per year rank as follows: respiratory conditions (98.9), injuries (24.4), infective and parasitic diseases (21.3), and digestive system conditions (6.3). The rate for infective and parasitic diseases is higher than the rate for 1991 (18.5) but similar to the rate observed in 1992 (22.4). The 1993 rates for digestive system conditions (6.3) and injuries (24.4) remained nearly the same from the previous two years. The 1993 rate for respiratory conditions (98.9) is considerably higher than the 1992 rate (85.6) primarily due to an influenza rate increase—42.7 in 1992 compared with 52.2 in 1993; no differences were observed from the 1991 rates. The rate for other acute conditions (39.4) is lower than in 1992 (43.1), but not statistically different from 1991 (42.0).

Medical attention

Estimates of the percent of acute conditions that were medically attended are shown in tables 11–15. The 1993 estimate of 63.2 percent (table A) is very similar to those for 1991 (63.0) and 1992 (63.2).

Restricted activity associated with acute conditions

Four types of restricted activity resulting from illness, injury, or impairment are measured in NHIS: days lost from work for currently employed persons 18 years of age and over, school days missed by youths 5–17 years of age, days spent in bed (which may overlap either of the preceding types), and

Table A. Acute conditions measures: United States, 1991–93

Acute condition measure	Unstandardized				Age standardized		
	1991	1992	Estimate	Standard error	1991	1992	1993
Annual incidence of acute conditions							
All acute conditions	191.8	181.8	190.4	2.8	194.8	183.8	192.9
Infective and parasitic diseases	18.5	22.4	21.3	0.8	19.2	23.1	22.0
Respiratory conditions ¹	100.6	85.6	98.9	1.9	102.7	86.7	100.2
Common cold	28.6	25.7	26.8	0.9	29.2	26.2	27.3
Influenza	52.1	42.7	52.2	1.3	53.2	43.1	52.9
Digestive system conditions	6.6	7.0	6.3	0.4	6.6	7.0	6.4
Injuries	24.0	23.7	24.4	0.8	24.4	24.0	24.6
Other acute conditions	42.0	43.1	39.4	1.1	41.8	43.0	39.6
Acute conditions medically attended							
All acute conditions	63.0	63.2	63.2	0.6	62.1	62.6	61.9
Restricted activity associated with acute conditions							
Number of days per 100 persons per year							
All restricted-activity days	733.3	730.6	781.1	20.1	731.1	723.1	776.0
Bed days	313.6	305.3	335.9	10.6	314.6	301.8	335.2
Work-loss days ²	315.3	284.6	320.0	9.8	311.3	290.4	303.3
School-loss days ³	411.1	351.9	412.4	18.3	---	---	---
Quarterly incidence of acute conditions							
Number per 100 persons per quarter							
January 1–March 31	59.8	56.6	62.2	1.4	---	---	---
April 1–June 30	36.6	39.3	37.2	1.1	---	---	---
July 1–September 30	32.3	34.5	35.0	1.0	---	---	---
October 1–December 31	63.1	51.5	56.1	1.3	---	---	---

¹Includes other acute respiratory conditions.

²For currently employed persons 18 years of age and over.

³For youths 5–17 years of age.

NOTE: Numbered tables show the 1993 estimates by age, sex, race, family income, geographic region, and place of residence.

other days on which a person cuts down on activities usually done. Estimates of “cut-down” days are not presented separately but are included in the generic concept of “restricted-activity days.” The other three types of restricted activity also included in the generic concept “restricted activity” are usually shown separately in reports from NHIS.

A person may restrict activities on a given day as a result of more than one condition and these conditions may be acute or chronic. “Restricted activity associated with acute conditions” includes days on which one or more acute conditions caused the activity restriction. It also includes days on which one or more acute conditions and one or more chronic conditions caused the activity restriction. In the latter case, because the restriction in activity was the result of both acute and chronic conditions, the cause cannot be attributed solely to an acute condition. Therefore, the term “associated with” rather than “caused by” is used to describe this type of estimate.

The incidence rate of restricted activity associated with acute conditions by type of condition and sociodemographic characteristics is shown in tables 16–20 and the incidence (number) is shown in tables 21–25. The 1993 rate per 100 persons per year of restricted-activity days (781.1), although higher than the rates observed in 1991 and 1992 (733.3 and 730.6, respectively), is statistically similar (table A). The rate

of bed days for 1993 (335.9) is higher than the rate for 1992 (305.3), but the difference with 1991 (313.6 bed days) was not significant. The 1993 rate of work-loss days for currently employed persons 18 years of age and over (320.0) is similar to the 1991 rate (315.3), but is higher than the corresponding rate for 1992 (284.6). The 1993 rate of school-loss days for youths 5–17 years of age (412.4) is similar to the 1991 rate (411.1), but is higher than the 1992 rate (351.9). The rates and frequencies for bed days are shown in tables 26–35, for work-loss days they are shown in tables 36–45, and for school-loss days they are shown in tables 46–49.

Incidence by quarter

The 1993 incidence rate and incidence of acute conditions by quarter are shown in table 50. As shown in table A, the estimated rate for the first quarter of 1993 (62.2) is statistically similar to the rate for 1991 (59.8) and is also higher than the rate for 1992 (56.6). For the second quarter, the 1993 rate of 37.2 is similar to the rates of the previous two years—36.6 (1991) and 39.3 (1992). For the third quarter the 1991, 1992, and 1993 rates are within sampling variation. The rate for the fourth quarter of 1993 (56.1) is significantly different from the rate observed in 1991 (63.1) and higher than the 1992 rate (51.5). This is primarily due to the result of increased influenza activity during the first and fourth quarters of 1993.

Table B. Episodes of persons injured and associated restrictions in activity: United States, 1991–93

Episodes of persons injured and associated restricted activities	Unstandardized				Age standardized		
	1993						
	1991	1992	Estimate	Standard error	1991	1992	1993
Episodes of persons injured	Number per 100 persons per year						
All types of injury	23.4	23.0	23.2	0.8	23.8	23.3	23.4
Restriction in activity associated with episodes of persons injured							
All restricted-activity days ¹	268.7	296.4	314.1	10.2	259.5	285.7	303.8
Bed days	73.0	77.5	85.9	4.5	71.0	73.5	82.2

¹Includes work-loss and school-loss days as well as bed days.

NOTE: Numbered tables show the 1993 estimates by age, sex, race, family income, geographic region, and place of residence.

Episodes of persons injured

Injury data may be analyzed in three possible units: (a) the number of injuries sustained in a particular episode involving injury, (b) the number of episodes involving injury during a given period of time, or (c) the number of persons involved in one or more episodes in which injury occurred during a period of time. The estimates of injuries included in tables 1–50 are of the number of injuries that occurred during 1993. This section considers the number of episodes that occurred during 1993 that involved one or more injuries. Because of the short reference period used to collect injury data in NHIS (2 weeks), the data cannot be used to estimate the number of persons involved in one or more episodes during any given year.

Table 51 shows the incidence rate of episodes of persons injured and table 52 shows the incidence of such episodes by sociodemographic characteristics, by whether a moving motor vehicle was involved (if so, whether this occurred in traffic). It also includes such episodes by where the episode occurred and for persons 18 years of age and over by whether they were working at a job or business at the time the episode occurred. The 1993 rate of episodes of persons injured per 100 persons per year (23.2) is almost identical to the 1991 and 1992 rates of 23.4 and 23.0, respectively (table B).

Restricted activity associated with injury and impairment due to injury

An injury may have health-related effects for many years after its occurrence or even for a lifetime (for example, a person who suffered a dislocated back due to an accident). The estimates of activity restriction (tables 53–54) and of bed days (tables 55–56) are based on the current effects of injuries no matter when they occurred. Thus, these estimates include the days shown in earlier tables for acute injuries and also include days of restricted activity during 1993 that are attributable to the effects of injuries suffered prior to 1993. In many cases, these old injuries have become impairments and any restricted activity during 1993 that was caused by an injury-related impairment is also included.

The 1993 rates for restricted-activity days associated with episodes of persons injured (314.1 per 100 persons per year) is

higher than the rate for 1991 (268.7) but not statistically different from the 1992 rate (296.4). The 1993 rates for bed days associated with episodes of persons injured (85.9 per 100 persons per year) is much higher than the 1991 rate (73.0) but does not differ significantly from the corresponding rate for 1992 (77.5) (table B).

Prevalence of reported chronic conditions

Chronic conditions are defined as conditions that either (a) were first noticed 3 months or more before the reference date of the interview or (b) belong to a group of conditions (including heart disease and diabetes) that are considered chronic regardless of when they began. To estimate the prevalence of reported chronic conditions, the NHIS sample is divided into six representative subsamples; respondents in each subsample are administered one of six checklists of types of chronic conditions. Respondents are asked to indicate the presence or absence of each condition specified on the particular list assigned to them. Because the presence or absence of many types of chronic conditions is often difficult to ascertain, several “impact” questions are asked about each condition reported. Information is elicited on whether the person has been hospitalized for the condition and the number of days he or she stayed in bed because of the condition during the 12 months prior to the interview.

Totals for all chronic conditions are not shown because NHIS does not measure the total number of chronic conditions for each person. Because a person may have more than one chronic condition, the sum of conditions that are counted may exceed the sum of persons having those conditions.

The prevalence rate for selected chronic conditions is shown in tables 57–61 and the prevalence (number) is shown in tables 62–66. As shown in table 57, the reported conditions with the highest prevalence rates were sinusitis, arthritis, deformity or orthopedic impairment, and hypertension (with rates per 1,000 persons of 146.7, 128.4, 122.6, and 108.6, respectively).

Limitation of activity due to chronic conditions

Limitation of activity refers to long-term reduction in activity resulting from chronic disease or impairment. The

Table C. Health status measures: United States, 1991–93

Health status measure	Unstandardized				Age standardized		
	1991	1992	Estimate	Standard error	1991	1992	1993
Restricted activity due to acute and chronic conditions			Number of days per person per year				
All restricted activity days	16.1	16.3	17.1	0.4	15.7	15.8	16.6
Bed days	6.5	6.3	6.7	0.2	6.3	6.1	6.5
Work-loss days ¹	5.6	5.1	5.6	0.1	---	---	---
School-loss days ²	5.1	4.6	5.3	0.2	---	---	---
Limitation in activity due to chronic conditions			Percent				
All persons limited in activity	14.3	15.0	15.5	0.1	13.9	14.5	14.9
Persons limited in major activity	9.6	10.3	10.6	0.1	9.4	10.0	10.3
Respondent-assessed health status			Percent distribution				
All health statuses ³	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Excellent	38.5	37.9	37.6	0.2	39.0	38.5	38.2
Very good	28.5	28.6	28.3	0.2	28.5	28.7	28.4
Good	23.0	23.0	23.7	0.2	22.8	22.8	23.5
Fair	7.2	7.6	7.7	0.1	6.9	7.3	7.4
Poor	2.8	2.8	2.8	0.1	2.7	2.7	2.6

¹For currently employed persons 18 years of age and over.

²For youths 5–17 years of age.

³Excludes a small number with unknown health status.

NOTE: Numbered tables show the 1993 estimates by age, sex, race, family income, geographic region, and place of residence.

NHIS measurement of limitation of activity permits one to distinguish among (a) persons unable to carry on their usual activity, (b) persons limited in the amount or kind of their usual activity, (c) persons limited but not in their usual activity, and (d) persons not limited. The category of persons limited in their major activity includes those in the first two groups, that is, those unable to carry on the usual activity for their age-sex group, whether it is working, keeping house, going to school, or living independently, and those restricted in the amount or kind of usual activity for their age-sex group. Persons limited, but not in their major activity, include persons restricted in other activities such as civic, church, or recreational activities.

The 1993 estimate of the percent of persons limited in activity due to chronic conditions (15.5) is significantly higher than the 1991 estimate of 14.3 and the 1992 estimate of 15.0 (table C). Likewise, the estimate of persons limited in their major activity (categories (a) and (b) discussed in the previous paragraph) is higher in 1993 (10.6) than in 1991 (9.6) but is almost the same as 1992 (10.3).

The percent distributions and frequencies for limitation in activity are shown by sociodemographic characteristics in tables 67–68.

Restricted activity due to acute and chronic conditions

Earlier, estimates of restricted-activity days associated with acute conditions (tables 16–49) and the relationship between the types of restricted-activity days were discussed. The estimates shown in table 69 are for person days of

restricted activity caused by acute or chronic conditions, or both.

As shown in table C, the 1993 rate per person per year of restricted-activity days (17.1) is not statistically different from the corresponding rates for 1991 (16.1) and for 1992 (16.3). There are no statistical differences between the 1993 rates for bed days (6.7) and those for 1991 and 1992 (6.5 and 6.3, respectively). All are within sampling variation. The 1993 rates of work-loss days per person per year (5.6) and school-loss days for youths 5–17 years of age per person per year (5.3) are higher than those rates for 1992 (5.1 and 4.6, respectively) but almost comparable to the rates for 1991 (5.6 and 5.1, respectively).

The estimates for each type of restricted-activity day are shown by sociodemographic characteristics in table 69.

Respondent-assessed health status

Data on assessed health status are obtained by asking respondents to assess their own health or that of family members living in the same household as excellent, very good, good, fair, or poor. The percent distribution for these categories according to sociodemographic characteristics is shown in table 70. The health of most persons in the civilian noninstitutionalized population is assessed as “excellent” (37.6 percent) or “very good” (28.3 percent). Only 2.8 percent are assessed as “poor” which is also the same percent as 1991 and 1992 (table C). The 1993 estimate for respondents assessing their health as “excellent” (37.6 percent) is slightly lower than in 1991 (38.5 percent) but is similar to 1992 (37.9 percent). For respondents who assessed their health as “very good,” the estimates for 1991, 1992, and 1993 also remained about the same. The 1991 and 1992 estimates of “good” health (23.0 per-

cent) were slightly lower than for 1993 (23.7 percent). The 1993 "fair" health estimate (7.7 percent) is higher than 1991 (7.2 percent) but similar to 1992 (7.6 percent).

Physician contacts: Rate and interval since last contact

A contact is defined as a consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. The visit is considered a physician contact if the service is provided by the physician or by another person working under the physician's supervision.

Annual rate

The rates of physician contacts reported for 1991–93 are shown in table D. The 1993 rate of 6.1 doctor visits per person per year is higher than the comparable rate for 1991 but similar to the 1992 rate (5.8 and 6.0, respectively).

Aside from the sociodemographic characteristics, the rates and frequencies also are shown by the place of contact (table 71). The rate is highest for doctor's office (3.4 per person per year) and is less than one contact per person per year via telephone and hospital while "other" place is about one contact per person per year.

Interval since last contact

The percent distribution and number of persons by interval of time since the person last had a physician contact are shown in table 72. Whereas the estimates for the rate of physician contacts do not include contacts while a person was an overnight patient in a hospital, such contacts are included in the definitions of the interval since a person last saw or talked to a physician or a physician's assistant.

During 1993 an estimated 78.6 percent of the civilian noninstitutionalized population had contact with a physician during the year preceding the interview (table D). Although this estimate seems similar to those for 1991 and 1992 (78.5

and 78.0, respectively), the difference between the 1993 estimate and that for 1992 was statistically significant.

Other estimates of ambulatory medical care services by physicians are provided by data from the National Ambulatory Medical Care Survey, a probability sample survey conducted periodically by the Division of Health Care Statistics of the National Center for Health Statistics. A summary of 1992 survey results, the most recent available, is found in *Advance data from vital and health statistics*, No. 253 (5).

Hospitalization: Episodes and days per discharges and average length of stay

NHIS respondents are asked to describe any hospitalizations during the year preceding the interview that involved at least a one-night stay. Two of the measures obtained through this series of questions are the number of times and number of days spent in short-stay hospitals in the 12 months prior to the interview. Because persons who died or were institutionalized in a given reference period are not included in NHIS, the rates and frequencies shown in this report will vary from those based on all overnight patients who entered a short-stay hospital during any given period of time. The difference will be especially great for older persons.

Estimates on hospitalization are presented by episode estimates and discharge estimates. Episode estimates focus on the person's hospital experience during the 12 months preceding the interview. The tables showing these estimates classify people on the basis of whether they were hospitalized during the reference period and, if so, the number of times they were hospitalized. Discharge estimates focus on hospital stays as the unit of analysis rather than on persons.

Hospital episodes and days

The distribution of short-stay hospital episodes (first including and then excluding deliveries) by the number of times a person was hospitalized during the year preceding the interview and sociodemographic characteristics are shown by

Table D. Health care utilization: United States, 1991–93

Health care utilization	Unstandardized				Age standardized		
			1993				
	1991	1992	Estimate	Standard error	1991	1992	1993
Physician contact							
Contacts per person per year	5.8	6.0	6.1	0.1	5.6	5.9	5.9
Number							
Persons with 1 contact or more in past year	78.5	78.0	78.6	0.2	78.3	77.7	78.4
Percent							
Hospitalization							
Persons with 1 hospital episode or more in past year . . .	7.8	7.7	7.5	0.1	7.6	7.5	7.3
Number							
Hospital days per person hospitalized in past year	7.7	7.7	7.4	0.3	7.0	6.9	6.6
Discharges per 100 persons per year	10.8	10.8	10.7	0.2	10.5	10.4	10.4
Average length of stay per discharge in days	6.2	6.0	5.8	0.5	5.7	5.4	5.1

NOTE: Numbered tables show the 1993 estimates by age, sex, race, family income, geographic region, and place of residence.

percent distribution (table 73) and frequency (table 74). The category "delivery" is based on the reason the woman entered the hospital or whether surgery related to delivery was performed. The percent of persons in 1993 with one hospital episode or more during the year preceding interview is 7.5 percent (table D). This is similar to the estimate for 1992 (7.7), but is slightly lower than 1991 (7.8). The 1993 rate is 27 percent lower than the 1982 estimate of 10.3 percent (1).

Associated with the number of times a person was in a short-stay hospital during the year preceding the interview is the total number of days (strictly speaking, nights) the person spent as a patient in the hospital. In 1993, persons with one hospitalization or more spent an average of 7.4 days in the hospital in the year preceding the interview (table D). This rate is similar for 1991 and 1992 (7.7 for each). The estimated rate and number of hospital days by the number of times people were hospitalized (including and excluding deliveries) and sociodemographic characteristics are shown in tables 75 and 76.

Hospital discharges and average length of stay

The rate and number of hospital discharges, the average length of stay, and the number of hospital discharge days by sociodemographic characteristics and by whether a delivery was involved in the hospitalization are shown in table 77. Based on data collected during 1993, there were 10.7 discharges per 100 persons, and the average length of stay per discharge is 5.8 days. Both of these rates are similar to the

1991 and 1992 estimates of discharges per 100 persons (10.8 and 10.8, respectively) and days per discharge (6.2 and 6.0, respectively).

Examining longer term trends, the 1993 hospital discharge rate of 10.7 is about 25 percent lower than the rate estimated by NHIS in 1981 (14.2), and the average length of stay, 5.8 days, is about 22 percent lower than in 1981 (7.4) (6).

This finding probably reflects the following two phenomena: (a) some medical procedures, once performed as inpatient hospital care, are now performed in outpatient medical facilities, and (b) the Health Care Financing Administration (which operates the Medicare program), some States, and some third-party payers now reimburse hospitals for inpatient care using a preestablished payment schedule based on patients' diagnosis-related groups.

Information also is collected on hospital discharges from hospital records through the National Hospital Discharge Survey (NHDS) conducted by the National Center for Health Statistics. Estimates from NHDS, published in Advance data or Series 13 publications of *Vital and Health Statistics*, are somewhat higher than those presented here because of differences in collection procedures, population sampled, and definitions used. In recent years, the NHDS has experienced a decline in its hospital discharge rates, and NHDS estimates of average length of stay for all persons also have declined. Thus, the data from the two surveys are consistent. The most recent national estimates of short-stay hospitalization based on NHDS are summarized in Advance data no. 249 from *vital and health statistics* (7).

References

1. National Center for Health Statistics. Current estimates from the National Health Interview Survey: United States, 1982. *Vital Health Stat* 10(150). 1985.
2. Benson V, Marano MA. Current estimates from the National Health Interview Survey, 1992. National Center for Health Statistics. *Vital Health Stat* 10(189). 1994.
3. World Health Organization. Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death, based on the recommendations of the Ninth Revision Conference, 1975. Geneva: World Health Organization. 1977.
4. Adams PF, Benson V. Current estimates from the National Health Interview Survey, 1991. National Center for Health Statistics. *Vital Health Stat* 10(184). 1992.
5. Schappert, SM. National Ambulatory Medical Care Survey: 1992 summary. Advance data from vital and health statistics; no 253. Hyattsville, Maryland: National Center for Health Statistics. 1994.
6. Bloom B. Current estimates from the National Health Interview Survey: United States, 1981. National Center for Health Statistics. *Vital Health Stat* 10(141). 1982.
7. Graves EJ. National Hospital Discharge Survey: 1992 Summary. Advance data from vital and health statistics; no 249. Hyattsville, Maryland: National Center for Health Statistics. 1994.
8. Massey JT, Moore TF, Parsons VL, Tadros W. Design and estimation for the National Health Interview Survey, 1985–94. National Center for Health Statistics. *Vital Health Stat* 2(110). 1989.
9. Kovar MG, Poe GS. The National Health Interview Survey design, 1973–84, and procedures, 1975–83. National Center for Health Statistics. *Vital Health Stat* 1(18). 1985.
10. Koons DA. Quality control and measurement of nonsampling error in the Health Interview Survey. National Center for Health Statistics. *Vital Health Stat* 2(54). 1973.
11. Balamuth E, Shapiro S. Health interview responses compared with medical records. National Center for Health Statistics. *Vital Health Stat* 2(7). 1965.
12. Cannell CF, Fowler FJ Jr. Comparison of hospitalization reporting in three survey procedures. National Center for Health Statistics. *Vital Health Stat* 2(8). 1965.
13. Madow WG. Interview data on chronic conditions compared with information derived from medical records. National Center for Health Statistics. *Vital Health Stat* 2(23). 1967.
14. Cannell CF, Fowler FJ Jr., Marquis KH. The influence of interviewer and respondent psychological and behavioral variables on the reporting in household interviews. National Center for Health Statistics. *Vital Health Stat* 2(26). 1968.
15. National Center for Health Statistics. Reporting of hospitalization in the Health Interview Survey. *Vital Health Stat* 2(6). 1965.
16. U.S. Bureau of the Census. National Health Interview Survey Interviewer's Manual. HIS-100. U.S. Department of Commerce acting as a collecting agent for the U.S. Public Health Service. 1993.

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Table 1. Number of acute conditions per 100 persons per year, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5–17 years	18–24 years	25–44 years	Total	45 years and over	
							45–64 years	65 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	190.4	399.5	261.1	187.3	169.0	120.1	124.1	113.7
Infective and parasitic diseases	21.3	54.4	42.2	17.5	13.5	10.0	11.4	7.8
Common childhood diseases	2.0	11.2	5.3	*0.5	*0.2	*—	*—	*—
Intestinal virus, unspecified	4.5	8.8	8.0	3.5	4.0	2.1	3.0	*0.9
Viral infections, unspecified	7.1	17.2	11.7	5.5	4.9	4.6	4.6	4.6
Other	7.8	17.1	17.1	8.1	4.4	3.3	3.9	*2.3
Respiratory conditions	98.9	182.9	138.2	97.7	95.0	59.6	64.3	52.2
Common cold	26.8	66.3	39.8	26.4	21.8	14.7	16.1	12.6
Other acute upper respiratory infections	11.3	24.0	17.6	9.8	9.1	7.0	7.8	5.8
Influenza	52.2	65.4	73.7	55.0	57.1	30.5	34.6	23.9
Acute bronchitis	4.7	14.7	4.0	4.0	4.4	3.3	2.2	4.9
Pneumonia	2.0	6.4	*1.4	*0.8	1.5	2.0	1.7	2.5
Other respiratory conditions	2.0	6.2	1.7	*1.7	1.2	2.1	1.8	*2.4
Digestive system conditions	6.3	9.9	8.4	7.2	6.1	4.2	4.6	3.6
Dental conditions	1.3	4.0	*1.0	*1.5	1.6	*0.4	*0.5	*0.2
Indigestion, nausea, and vomiting	2.9	*1.8	6.0	4.7	2.3	1.4	*1.5	*1.3
Other digestive conditions	2.2	4.1	*1.4	*1.0	2.3	2.4	2.6	*2.1
Injuries	24.4	24.9	26.2	30.5	26.6	19.2	18.8	19.9
Fractures and dislocations	3.1	*0.6	3.4	5.9	3.1	2.7	2.0	3.9
Sprains and strains	5.6	*0.8	5.4	8.1	7.2	4.5	5.0	3.6
Open wounds and lacerations	4.9	9.0	6.3	4.0	5.3	3.0	3.3	2.6
Contusions and superficial injuries	4.8	5.9	6.2	7.4	4.1	3.5	2.8	4.5
Other current injuries	6.1	8.6	5.0	5.2	6.9	5.5	5.6	5.3
Selected other acute conditions	29.4	109.3	37.1	25.6	19.8	16.1	14.4	18.9
Eye conditions	1.2	5.5	*0.9	*1.2	*0.4	1.2	*0.9	*1.5
Acute ear infections	11.0	74.1	15.8	4.9	2.8	2.7	2.9	*2.2
Other ear conditions	1.4	5.2	1.9	*—	1.0	*0.8	*0.7	*1.1
Acute urinary conditions	3.0	*2.7	*1.5	3.6	2.8	3.8	3.0	5.1
Disorders of menstruation	0.3	...	*0.5	*0.5	*0.3	*0.2	*0.2	*0.4
Other disorders of female genital tract	0.7	*—	*0.6	*1.3	1.3	*0.1	*0.2	*—
Delivery and other conditions of pregnancy and puerperium	1.5	...	*0.4	5.1	3.0	*—	*—	...
Skin conditions	2.6	9.2	3.9	*3.1	1.4	1.2	*0.6	*2.1
Acute musculoskeletal conditions	3.8	*0.2	2.3	*2.7	4.7	5.0	4.8	5.2
Headache, excluding migraine	1.7	*0.3	4.0	*1.8	1.6	*0.6	*0.7	*0.6
Fever, unspecified	2.4	12.4	5.4	*1.4	*0.4	*0.5	*0.3	*0.7
All other acute conditions	10.0	18.0	9.0	8.8	8.0	10.9	10.6	11.4

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 6, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 2. Number of acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Number of acute conditions per 100 persons per year										
All acute conditions	174.4	409.8	250.7	146.1	99.5	205.6	388.6	272.0	199.5	137.4
Infective and parasitic diseases	19.3	52.2	41.6	9.9	8.9	23.2	56.8	42.7	18.7	11.0
Common childhood diseases	1.5	8.0	4.3	*—	*—	2.4	14.6	6.4	*0.5	*—
Intestinal virus, unspecified	4.2	*5.7	8.4	3.3	2.4	4.7	12.1	7.5	4.4	2.0
Viral infections, unspecified	6.3	19.6	11.9	3.2	3.4	7.9	14.8	11.5	6.9	5.7
Other	7.3	18.9	17.0	3.4	3.2	8.2	15.4	17.3	6.9	3.4
Respiratory conditions	92.4	189.0	131.4	84.3	51.8	105.1	176.4	145.4	106.7	66.2
Common cold	25.5	70.0	36.5	19.7	14.1	28.1	62.3	43.2	25.9	15.2
Other acute upper respiratory infections	10.1	22.0	19.8	6.7	5.3	12.4	26.2	15.4	11.8	8.5
Influenza	48.4	67.1	66.4	51.8	26.7	55.7	63.6	81.4	61.3	33.7
Acute bronchitis	4.7	14.7	5.4	4.2	2.1	4.8	14.7	*2.5	4.4	4.2
Pneumonia	1.9	*7.2	*1.6	*1.0	*1.8	2.1	*5.5	*1.3	1.7	2.2
Other respiratory conditions	1.9	8.1	*1.8	*0.9	*1.8	2.0	*4.2	*1.5	1.7	2.3
Digestive system conditions	5.5	11.5	7.5	4.9	3.2	7.1	8.3	9.3	7.8	5.0
Dental conditions	1.3	*4.9	*1.1	*1.5	*0.3	1.2	*3.1	*0.9	1.7	*0.5
Indigestion, nausea, and vomiting	2.1	*2.1	4.3	1.9	*1.0	3.6	*1.4	7.7	3.8	*1.7
Other digestive conditions	2.0	*4.5	*2.1	1.6	*1.9	2.3	*3.8	*0.7	2.3	2.8
Injuries	27.0	26.6	31.0	32.0	17.4	22.0	23.1	21.2	23.2	20.7
Fractures and dislocations	3.5	*0.9	4.3	4.7	*2.0	2.8	*0.3	*2.6	2.7	3.4
Sprains and strains	6.0	*1.1	6.7	7.5	4.8	5.2	*0.5	4.1	7.3	4.2
Open wounds and lacerations	7.0	9.5	7.5	8.2	4.2	3.0	8.5	4.9	2.0	2.0
Contusions and superficial injuries	5.0	*6.3	6.0	6.1	2.5	4.5	*5.4	6.3	3.7	4.3
Other current injuries	5.5	8.8	6.6	5.5	4.0	6.5	8.4	3.4	7.4	6.7
Selected other acute conditions	22.0	110.2	31.7	9.5	9.1	36.4	108.5	42.7	32.4	22.1
Eye conditions	1.0	*4.9	*1.0	*0.6	*0.6	1.4	*6.0	*0.8	*0.6	*1.7
Acute ear infections	10.2	76.0	13.8	2.0	*1.3	11.7	72.1	17.9	4.5	3.8
Other ear conditions	1.1	*3.2	*1.8	*0.6	*0.8	1.6	*7.3	*2.1	*0.9	*0.8
Acute urinary conditions	0.7	*1.1	*0.2	*0.2	*1.6	5.1	*4.2	*2.8	5.7	5.7
Disorders of menstruation . . . . .	...	...	...	...	...	0.6	...	*1.0	*0.7	*0.5
Other disorders of female genital tract . . . . .	...	...	...	...	...	1.4	*—	*1.2	2.6	*0.3
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	3.0	...	*0.8	6.9	*—
Skin conditions	1.9	*7.4	3.7	*1.1	*0.4	3.2	11.0	4.0	2.5	1.8
Acute musculoskeletal conditions	3.1	*0.3	*2.3	3.5	3.8	4.5	*—	*2.2	5.0	6.0
Headache, excluding migraine	1.3	*0.6	4.2	*1.0	*0.1	2.0	*—	3.8	2.3	*1.1
Fever, unspecified	2.7	16.7	4.7	*0.5	*0.4	2.1	*7.8	6.1	*0.7	*0.5
All other acute conditions	8.2	20.4	7.5	5.4	9.1	11.7	15.5	10.7	10.8	12.4

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 7, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 3. Number of acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	196.5	322.4	180.1	121.3	163.7	221.9	146.9	112.4
Infective and parasitic diseases	22.3	48.5	15.5	10.8	18.3	34.0	12.4	*6.8
Common childhood diseases	1.6	6.0	*0.3	*—	3.7	11.0	*—	*—
Intestinal virus, unspecified	4.7	9.2	4.1	2.1	4.0	*4.8	*3.7	*3.3
Viral infections, unspecified	7.6	14.5	5.3	5.1	5.5	8.2	*5.3	*2.1
Other	8.4	18.8	5.8	3.6	5.1	10.0	*3.3	*1.4
Respiratory conditions	103.9	164.7	102.2	60.1	72.8	97.9	62.6	55.6
Common cold	26.6	47.3	23.5	14.6	29.6	49.3	21.5	16.3
Other acute upper respiratory infections	12.3	22.8	9.9	7.2	7.1	*6.7	8.2	*6.0
Influenza	55.8	80.6	60.9	30.7	29.9	30.2	30.2	28.9
Acute bronchitis	5.3	8.3	5.0	3.5	*2.2	*3.1	*1.7	*1.8
Pneumonia	1.9	2.7	1.5	1.9	*1.9	*4.9	*0.4	*—
Other respiratory conditions	2.0	2.9	1.4	2.1	*2.1	*3.7	*0.6	*2.6
Digestive system conditions	6.2	8.7	6.2	4.2	8.5	11.4	8.1	*5.1
Dental conditions	1.3	1.9	1.7	*0.4	*1.3	*2.3	*1.3	*—
Indigestion, nausea, and vomiting	2.8	4.9	2.7	1.4	3.6	*5.0	*3.7	*1.5
Other digestive conditions	2.0	1.9	1.8	2.3	3.6	*4.2	*3.2	*3.6
Injuries	25.0	27.5	27.7	19.8	23.4	20.3	29.7	16.9
Fractures and dislocations	3.3	2.9	3.9	2.9	*2.3	*1.6	*2.7	*2.6
Sprains and strains	5.7	4.1	7.3	4.9	5.6	*3.2	9.4	*2.3
Open wounds and lacerations	5.3	8.1	5.3	3.2	3.0	*3.8	*2.6	*2.7
Contusions and superficial injuries	4.6	6.4	4.5	3.3	6.5	*5.5	8.2	*5.0
Other current injuries	6.1	6.0	6.6	5.7	6.0	*6.2	6.8	*4.4
Selected other acute conditions	29.2	61.5	20.4	15.7	31.3	48.8	26.0	16.3
Eye conditions	1.2	2.1	*0.7	1.2	*1.5	*3.8	*0.2	*0.5
Acute ear infections	11.4	35.9	3.5	2.6	9.5	23.9	*2.5	*1.8
Other ear conditions	1.4	3.3	*0.8	*0.9	*1.1	*1.7	*1.2	*—
Acute urinary conditions	2.9	1.8	2.9	3.7	3.1	*2.2	*2.7	*5.1
Disorders of menstruation	*0.3	*0.3	*0.2	*0.3	*0.5	*0.7	*0.7	*—
Other disorders of female genital tract	0.7	*0.4	1.3	*0.2	*0.7	*—	*1.7	*—
Delivery and other conditions of pregnancy and puerperium	1.6	*0.2	3.7	*—	*1.4	*0.8	*2.7	*—
Skin conditions	2.4	5.7	1.5	*1.0	3.4	*4.1	*3.7	*2.1
Acute musculoskeletal conditions	3.6	1.7	3.9	4.7	5.6	*1.8	8.3	*6.2
Headache, excluding migraine	1.5	2.9	1.4	*0.7	*2.0	*3.1	*1.9	*0.6
Fever, unspecified	2.2	7.2	*0.6	*0.5	2.4	*6.6	*0.5	*—
All other acute conditions	9.8	11.5	8.0	10.8	9.5	9.5	8.2	11.7

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 8, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 4. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000–\$19,999			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	228.4	336.3	213.0	142.5	196.3	279.9	222.2	103.3
Infective and parasitic diseases	23.2	39.4	21.0	*10.3	19.4	41.0	16.5	*5.7
Common childhood diseases	*1.5	*5.0	*—	*—	*1.8	*6.7	*—	*—
Intestinal virus, unspecified	3.8	*8.2	*2.5	*1.3	4.6	8.6	*5.0	*1.1
Viral infections, unspecified	7.0	*8.6	*5.4	*7.5	6.9	14.4	*5.0	*3.1
Other	10.9	17.7	13.1	*1.5	6.0	11.3	6.4	*1.5
Respiratory conditions	113.5	171.5	105.0	67.6	99.4	140.3	114.9	50.8
Common cold	38.0	72.3	31.1	13.3	25.5	40.6	27.8	11.4
Other acute upper respiratory infections	8.7	15.3	*6.0	*5.7	9.2	14.1	9.7	*5.0
Influenza	57.8	72.7	64.4	34.5	55.1	73.0	68.3	26.8
Acute bronchitis	3.9	*5.2	*2.9	*3.8	3.9	*4.5	5.3	*1.9
Pneumonia	*2.8	*4.1	*—	*5.2	3.4	*4.7	*2.9	*2.9
Other respiratory conditions	*2.3	*1.8	*0.5	*5.0	2.2	*3.4	*0.9	*2.8
Digestive system conditions	10.0	12.7	9.3	*8.4	7.1	*6.2	11.0	*3.5
Dental conditions	*2.1	*6.2	*0.6	*—	*1.8	*—	*4.8	*—
Indigestion, nausea, and vomiting	5.3	*4.4	*7.8	*2.8	3.6	*4.5	*4.2	*2.1
Other digestive conditions	*2.6	*2.1	*0.8	*5.6	*1.7	*1.7	*2.0	*1.4
Injuries	28.6	28.1	34.7	21.1	27.4	20.8	40.1	18.7
Fractures and dislocations	*2.4	*1.3	*3.2	*2.4	4.0	*0.5	6.6	*3.9
Sprains and strains	6.1	*5.1	*7.8	*4.9	4.5	*1.1	9.0	*2.3
Open wounds and lacerations	5.5	*10.0	*5.4	*1.4	5.9	8.4	6.5	*3.4
Contusions and superficial injuries	7.7	*9.0	9.4	*4.2	5.3	*1.9	8.3	*4.6
Other current injuries	6.9	*2.7	9.0	*8.2	7.7	8.9	9.7	*4.5
Selected other acute conditions	40.9	71.1	30.3	25.0	32.9	59.6	31.1	14.3
Eye conditions	*1.6	*1.9	*1.0	*2.1	*1.0	*2.6	*0.4	*0.4
Acute ear infections	13.6	31.0	*4.9	*7.8	9.3	27.7	*2.3	*2.7
Other ear conditions	*1.0	*2.2	*0.7	*0.2	*1.8	*3.3	*1.8	*0.7
Acute urinary conditions	*2.3	*1.4	*3.1	*2.0	3.1	*1.7	*3.4	*3.9
Disorders of menstruation	*0.8	*0.7	*0.6	*1.2	*0.8	*1.4	*0.7	*0.4
Other disorders of female genital tract	*1.6	*—	*3.5	*0.8	*0.8	*—	*2.2	*—
Delivery and other conditions of pregnancy and puerperium	*1.8	*0.8	*4.0	*—	*1.7	*0.2	*4.4	*—
Skin conditions	8.2	14.7	7.9	*2.1	3.2	9.0	*1.5	*0.6
Acute musculoskeletal conditions	3.4	*0.4	*2.6	*7.4	6.4	*4.8	8.6	*5.1
Headache, excluding migraine	*1.7	*4.0	*0.8	*0.7	2.8	*2.0	5.4	*0.5
Fever, unspecified	4.9	14.0	*1.3	*0.6	*2.0	*6.9	*0.3	*—
All other acute conditions	12.2	13.6	12.8	*10.1	10.1	12.0	8.7	10.3

See notes at end of table.

Table 4. Number of acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of acute conditions per 100 persons per year								
All acute conditions	197.2	317.6	173.6	126.1	186.3	306.1	155.9	120.1
Infective and parasitic diseases	22.0	50.6	12.8	10.2	22.4	48.6	13.4	11.6
Common childhood diseases	2.3	8.6	*—	*—	2.0	6.7	*0.4	*—
Intestinal virus, unspecified	3.6	6.5	3.4	*1.5	4.9	8.3	3.8	3.3
Viral infections, unspecified	8.0	14.8	4.7	6.8	6.8	14.5	4.6	2.9
Other	8.1	20.7	4.8	*1.9	8.7	19.1	4.6	5.3
Respiratory conditions	102.6	157.0	99.6	59.5	98.8	150.6	89.2	64.8
Common cold	23.5	39.9	21.1	12.6	27.1	46.0	21.2	18.4
Other acute upper respiratory infections	12.0	21.8	9.2	7.4	12.1	21.0	8.9	8.8
Influenza	58.7	81.6	61.5	34.9	50.7	69.1	52.4	30.9
Acute bronchitis	4.3	7.0	3.5	*3.2	5.5	8.9	4.6	3.9
Pneumonia	2.6	*4.5	*2.1	*1.5	1.1	*1.9	*0.7	*1.1
Other respiratory conditions	1.5	*2.3	*2.1	*—	2.2	3.7	*1.5	*1.8
Digestive system conditions	6.7	11.4	5.6	*4.2	5.0	8.3	4.6	*2.7
Dental conditions	*0.8	*0.8	*1.1	*0.4	1.4	*2.4	*1.2	*0.9
Indigestion, nausea, and vomiting	3.4	7.1	*2.5	*1.4	2.4	5.0	*1.8	*0.9
Other digestive conditions	2.6	*3.6	*2.0	*2.5	1.2	*0.9	*1.6	*0.9
Injuries	25.2	24.2	27.0	23.7	23.5	31.2	22.9	17.1
Fractures and dislocations	2.3	*2.3	*3.2	*1.0	2.8	3.9	2.4	*2.2
Sprains and strains	7.2	*3.6	9.7	6.8	6.0	6.2	6.4	5.2
Open wounds and lacerations	3.9	*4.9	*3.3	*3.8	5.2	7.6	4.9	3.3
Contusions and superficial injuries	4.6	8.5	*3.3	*3.2	4.3	5.8	4.4	*2.8
Other current injuries	7.2	*4.9	7.6	8.8	5.3	7.8	4.8	3.6
Selected other acute conditions	31.1	65.3	20.3	16.8	26.6	54.5	17.9	13.5
Eye conditions	1.7	*4.7	*0.6	*0.6	1.0	*1.6	*0.4	*1.3
Acute ear infections	11.2	34.6	3.7	*1.4	11.8	36.4	2.9	*2.2
Other ear conditions	1.7	*3.4	*0.6	*1.6	1.2	*2.7	*0.6	*0.7
Acute urinary conditions	3.5	*3.3	*3.0	*4.5	2.4	*1.4	2.6	3.2
Disorders of menstruation	*0.2	*0.3	*0.2	*—	*0.2	*—	*0.4	*0.2
Other disorders of female genital tract	*0.7	*1.0	*1.1	*—	*0.6	*0.5	*0.9	*0.2
Delivery and other conditions of pregnancy and puerperium	*1.2	*—	*2.8	*—	1.6	*0.4	3.5	*—
Skin conditions	2.3	*3.5	*2.0	*1.7	1.5	3.4	*0.8	*0.7
Acute musculoskeletal conditions	3.9	*1.1	3.8	6.6	3.1	*1.2	4.1	3.4
Headache, excluding migraine	1.8	*3.8	*1.6	*0.3	1.4	*2.3	*1.1	*0.9
Fever, unspecified	2.9	9.5	*0.9	*—	1.7	4.7	*0.7	*0.6
All other acute conditions	9.5	9.0	8.3	11.8	10.0	12.9	7.9	10.4

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter sets I and X of table II, the frequencies of tables 9 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 5. Number of acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of acute conditions per 100 persons per year								
All acute conditions	171.4	201.9	180.4	209.5	187.9	186.9	188.6	199.5
Infective and parasitic diseases	23.3	17.3	27.1	15.3	21.2	19.2	22.5	21.9
Common childhood diseases	2.7	*1.0	1.9	2.6	2.2	2.1	2.2	*1.3
Intestinal virus, unspecified	7.2	*1.1	7.6	*0.9	4.2	4.2	4.3	5.3
Viral infections, unspecified	8.0	5.1	10.2	4.0	7.3	6.0	8.2	6.4
Other	5.4	10.0	7.4	7.8	7.5	6.9	7.8	8.8
Respiratory conditions	83.2	109.0	83.9	124.3	97.0	98.3	96.1	105.9
Common cold	26.7	28.4	24.3	29.0	27.9	31.2	25.7	22.8
Other acute upper respiratory infections	11.6	12.3	10.6	10.8	11.0	10.6	11.3	12.3
Influenza	37.1	59.6	39.8	75.9	49.4	48.1	50.3	62.0
Acute bronchitis	4.5	4.2	5.2	4.8	4.9	4.7	5.0	4.2
Pneumonia	*1.5	2.6	1.9	1.8	1.7	1.8	1.6	2.9
Other respiratory conditions	1.8	1.9	2.1	2.0	2.1	1.9	2.2	1.7
Digestive system conditions	4.2	5.4	7.1	8.0	6.3	6.7	6.0	6.4
Dental conditions	*0.5	*0.7	1.9	1.7	1.3	1.4	1.2	*1.4
Indigestion, nausea, and vomiting	3.0	2.2	2.7	3.6	2.9	3.1	2.9	2.6
Other digestive conditions	*0.7	2.5	2.4	2.7	2.1	2.2	2.0	2.4
Injuries	22.7	29.8	23.2	21.9	23.8	22.9	24.5	26.6
Fractures and dislocations	3.6	3.1	3.0	2.8	3.0	3.5	2.6	3.6
Sprains and strains	5.3	5.9	5.7	5.3	5.6	5.1	5.9	5.7
Open wounds and lacerations	4.5	6.0	4.3	5.1	4.6	4.8	4.5	6.0
Contusions and superficial injuries	4.9	5.4	5.0	3.7	4.5	4.0	4.8	5.7
Other current injuries	4.3	9.5	5.4	4.9	6.2	5.4	6.7	5.6
Selected other acute conditions	28.2	32.0	28.5	29.0	29.6	29.7	29.6	28.8
Eye conditions	1.8	*1.2	*0.8	*1.3	1.2	1.0	1.3	*1.4
Acute ear infections	12.1	11.2	10.4	10.5	10.9	9.9	11.5	11.3
Other ear conditions	*0.7	1.9	1.1	1.6	1.2	1.2	1.3	1.9
Acute urinary conditions	3.0	2.4	3.5	2.7	2.8	2.9	2.8	3.4
Disorders of menstruation	*0.2	*0.3	*0.4	*0.3	*0.3	*0.3	*0.3	*0.4
Other disorders of female genital tract	*0.2	*0.5	0.9	*1.0	0.6	*0.8	*0.5	*0.9
Delivery and other conditions of pregnancy and puerperium	*1.5	2.5	1.1	*1.2	1.6	2.0	1.4	*1.2
Skin conditions	1.7	3.2	2.4	3.0	2.5	2.9	2.2	3.0
Acute musculoskeletal conditions	3.6	4.1	3.9	3.4	4.0	4.3	3.9	3.0
Headache, excluding migraine	1.6	2.1	1.4	1.5	1.9	1.6	2.0	*0.9
Fever, unspecified	1.9	2.5	2.5	2.5	2.6	2.8	2.5	1.5
All other acute conditions	9.8	8.4	10.5	11.0	10.0	10.2	9.9	9.9

¹MSA is metropolitan statistical area.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The standard errors and relative standard errors (RSE's) can be computed by using parameter sets I and X of table II, the frequencies of tables 10 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 6. Number of acute conditions, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5–17 years	18–24 years	25–44 years	Total	45 years and over	
							45–64 years	65 years and over
Number of acute conditions in thousands								
All acute conditions	484,180	79,550	124,131	45,212	137,971	97,317	61,767	35,549
Infective and parasitic diseases	54,253	10,842	20,042	4,232	10,992	8,145	5,700	2,445
Common childhood diseases	5,025	2,236	2,543	111	135	—	—	—
Intestinal virus, unspecified	11,388	1,756	3,782	837	3,274	1,738	1,472	266
Viral infections, unspecified	18,102	3,434	5,573	1,336	4,020	3,738	2,284	1,454
Other	19,738	3,415	8,143	1,948	3,563	2,669	1,944	725
Respiratory conditions	251,551	36,416	65,699	23,575	77,556	48,305	31,997	16,308
Common cold	68,226	13,195	18,905	6,375	17,801	11,950	8,019	3,931
Other acute upper respiratory infections	28,637	4,781	8,371	2,361	7,429	5,695	3,870	1,825
Influenza	132,633	13,019	35,058	13,269	46,573	24,714	17,230	7,483
Acute bronchitis	12,014	2,921	1,895	974	3,583	2,641	1,100	1,541
Pneumonia	4,990	1,271	683	183	1,211	1,642	863	779
Other respiratory conditions	5,052	1,228	788	414	958	1,663	916	748
Digestive system conditions	16,085	1,978	3,984	1,737	4,990	3,397	2,279	1,117
Dental conditions	3,254	803	486	359	1,292	314	248	65
Indigestion, nausea, and vomiting	7,311	356	2,837	1,145	1,846	1,127	724	402
Other digestive conditions	5,520	819	660	233	1,851	1,956	1,307	649
Injuries	62,120	4,955	12,477	7,369	21,752	15,568	9,347	6,221
Fractures and dislocations	7,887	123	1,637	1,418	2,490	2,220	1,000	1,219
Sprains and strains	14,208	154	2,561	1,949	5,901	3,643	2,508	1,135
Open wounds and lacerations	12,543	1,798	2,974	959	4,364	2,447	1,645	802
Contusions and superficial injuries	12,092	1,169	2,930	1,798	3,375	2,819	1,397	1,422
Other current injuries	15,391	1,711	2,375	1,244	5,622	4,440	2,797	1,643
Selected other acute conditions	74,813	21,775	17,631	6,171	16,173	13,063	7,155	5,908
Eye conditions	3,089	1,086	428	286	351	938	458	480
Acute ear infections	27,845	14,751	7,501	1,191	2,253	2,150	1,456	694
Other ear conditions	3,440	1,033	927	—	823	656	327	329
Acute urinary conditions	7,513	529	695	878	2,294	3,116	1,511	1,605
Disorders of menstruation	796	...	237	114	244	200	91	110
Other disorders of female genital tract	1,776	—	285	304	1,068	118	118	—
Delivery and other conditions of pregnancy and puerperium	3,884	...	185	1,220	2,479	—	—	...
Skin conditions	6,522	1,823	1,834	758	1,164	942	278	664
Acute musculoskeletal conditions	9,644	32	1,071	648	3,852	4,042	2,408	1,634
Headache, excluding migraine	4,224	57	1,905	426	1,320	516	343	174
Fever, unspecified	6,080	2,462	2,563	346	326	384	166	218
All other acute conditions	25,358	3,584	4,298	2,129	6,508	8,839	5,289	3,551

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE.

Table 7. Number of acute conditions, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Number of acute conditions in thousands										
All acute conditions	215,756	41,775	61,013	76,088	36,881	268,424	37,775	63,118	107,095	60,436
Infective and parasitic diseases	23,926	5,319	10,128	5,181	3,298	30,327	5,523	9,914	10,043	4,847
Common childhood diseases	1,870	819	1,050	—	—	3,156	1,417	1,493	246	—
Intestinal virus, unspecified	5,244	582	2,050	1,740	873	6,144	1,175	1,733	2,371	865
Viral infections, unspecified	7,789	1,996	2,900	1,644	1,249	10,313	1,438	2,674	3,711	2,489
Other	9,023	1,922	4,128	1,797	1,176	10,715	1,493	4,015	3,715	1,492
Respiratory conditions	114,329	19,265	31,963	43,892	19,209	137,222	17,151	33,736	57,239	29,096
Common cold	31,525	7,135	8,870	10,273	5,246	36,701	6,059	10,035	13,903	6,704
Other acute upper respiratory infections	12,488	2,238	4,806	3,481	1,963	16,149	2,543	3,565	6,309	3,732
Influenza	59,852	6,836	16,158	26,961	9,897	72,781	6,183	18,899	32,882	14,817
Acute bronchitis	5,774	1,496	1,308	2,191	779	6,240	1,426	587	2,366	1,862
Pneumonia	2,294	739	380	504	671	2,696	532	303	890	971
Other respiratory conditions	2,396	821	440	482	652	2,656	408	348	890	1,011
Digestive system conditions	6,756	1,174	1,837	2,562	1,183	9,329	804	2,147	4,164	2,214
Dental conditions	1,637	503	277	762	96	1,617	300	210	889	218
Indigestion, nausea, and vomiting	2,619	218	1,054	968	379	4,692	139	1,783	2,023	747
Other digestive conditions	2,500	454	506	832	708	3,020	366	154	1,252	1,248
Injuries	33,407	2,709	7,555	16,691	6,452	28,713	2,246	4,922	12,430	9,116
Fractures and dislocations	4,295	90	1,037	2,440	728	3,592	33	599	1,468	1,492
Sprains and strains	7,413	109	1,621	3,907	1,775	6,795	45	940	3,943	1,868
Open wounds and lacerations	8,629	971	1,831	4,271	1,556	3,914	828	1,143	1,052	891
Contusions and superficial injuries	6,222	645	1,469	3,192	915	5,871	523	1,461	1,981	1,905
Other current injuries	6,849	894	1,597	2,880	1,478	8,542	817	778	3,986	2,961
Selected other acute conditions	27,240	11,231	7,713	4,940	3,356	47,573	10,545	9,918	17,403	9,707
Eye conditions	1,240	504	237	294	205	1,848	582	190	343	733
Acute ear infections	12,602	7,745	3,353	1,041	464	15,243	7,007	4,147	2,402	1,687
Other ear conditions	1,398	324	434	336	305	2,042	709	493	488	351
Acute urinary conditions	872	116	53	96	606	6,641	413	642	3,076	2,510
Disorders of menstruation . . . . .	...	...	...	...	...	796	...	237	358	200
Other disorders of female genital tract . . . . .	...	...	...	...	...	1,776	—	285	1,372	118
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	3,884	...	185	3,699	—
Skin conditions	2,382	752	897	571	161	4,140	1,071	937	1,351	781
Acute musculoskeletal conditions	3,809	32	563	1,812	1,401	5,835	—	508	2,687	2,640
Headache, excluding migraine	1,653	57	1,021	521	53	2,571	—	884	1,224	463
Fever, unspecified	3,284	1,700	1,155	269	161	2,796	763	1,408	402	224
All other acute conditions	10,099	2,078	1,817	2,821	3,383	15,259	1,506	2,481	5,816	5,456

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE.

Table 8. Number of acute conditions, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of acute conditions in thousands ¹								
All acute conditions	415,189	172,689	156,640	85,859	52,441	23,913	19,751	8,777
Infective and parasitic diseases	47,106	25,979	13,516	7,611	5,859	3,662	1,663	534
Common childhood diseases	3,444	3,198	246	—	1,185	1,185	—	—
Intestinal virus, unspecified	9,977	4,936	3,561	1,479	1,277	514	504	259
Viral infections, unspecified	16,006	7,788	4,642	3,575	1,765	888	714	163
Other	17,679	10,056	5,066	2,557	1,633	1,076	445	112
Respiratory conditions	219,654	88,233	88,898	42,523	23,308	10,554	8,410	4,343
Common cold	56,136	25,353	20,437	10,345	9,474	5,315	2,887	1,273
Other acute upper respiratory infections	25,986	12,235	8,630	5,120	2,285	719	1,097	469
Influenza	117,915	43,195	52,984	21,735	9,567	3,255	4,057	2,255
Acute bronchitis	11,286	4,458	4,328	2,500	704	335	229	141
Pneumonia	4,120	1,421	1,334	1,365	593	533	60	—
Other respiratory conditions	4,211	1,570	1,184	1,457	685	398	81	206
Digestive system conditions	13,062	4,685	5,437	2,940	2,721	1,233	1,088	400
Dental conditions	2,838	1,042	1,482	314	416	247	169	—
Indigestion, nausea, and vomiting	5,972	2,612	2,349	1,012	1,146	538	493	114
Other digestive conditions	4,252	1,031	1,606	1,614	1,159	448	426	285
Injuries	52,912	14,745	24,128	14,039	7,497	2,187	3,992	1,318
Fractures and dislocations	6,982	1,547	3,418	2,018	736	168	367	202
Sprains and strains	12,015	2,174	6,375	3,465	1,789	349	1,262	178
Open wounds and lacerations	11,234	4,361	4,633	2,240	962	412	343	207
Contusions and superficial injuries	9,705	3,443	3,952	2,311	2,089	592	1,106	391
Other current injuries	12,976	3,221	5,750	4,006	1,920	667	913	340
Selected other acute conditions	61,717	32,913	17,711	11,094	10,027	5,256	3,501	1,270
Eye conditions	2,566	1,104	612	850	471	410	25	36
Acute ear infections	24,064	19,202	3,003	1,859	3,054	2,581	330	143
Other ear conditions	3,051	1,774	666	610	344	187	157	—
Acute urinary conditions	6,076	990	2,502	2,584	1,001	235	366	401
Disorders of menstruation	569	162	207	200	173	75	98	—
Other disorders of female genital tract	1,465	201	1,146	118	226	—	226	—
Delivery and other conditions of pregnancy and puerperium	3,295	104	3,191	—	445	81	363	—
Skin conditions	5,106	3,072	1,308	727	1,097	439	498	161
Acute musculoskeletal conditions	7,638	904	3,381	3,353	1,799	199	1,118	482
Headache, excluding migraine	3,203	1,541	1,194	469	643	339	257	48
Fever, unspecified	4,685	3,860	501	324	774	711	63	—
All other acute conditions	20,738	6,133	6,952	7,653	3,030	1,020	1,097	912

¹Totals for white and black do not sum to total acute conditions because other races are not included.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000-\$19,999			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of acute conditions in thousands ¹								
All acute conditions	56,150	24,673	20,833	10,644	75,356	29,050	32,458	13,848
Infective and parasitic diseases	5,712	2,891	2,051	770	7,432	4,259	2,405	768
Common childhood diseases	365	365	—	—	698	698	—	—
Intestinal virus, unspecified	938	598	241	98	1,764	897	725	142
Viral infections, unspecified	1,716	628	528	559	2,649	1,491	737	420
Other	2,692	1,299	1,281	112	2,322	1,173	942	207
Respiratory conditions	27,898	12,580	10,265	5,053	38,148	14,562	16,783	6,803
Common cold	9,340	5,303	3,040	996	9,806	4,217	4,061	1,529
Other acute upper respiratory infections	2,142	1,126	589	427	3,548	1,460	1,415	672
Influenza	14,217	5,335	6,302	2,580	21,157	7,579	9,982	3,595
Acute bronchitis	952	385	285	282	1,490	467	774	250
Pneumonia	691	300	—	392	1,293	488	418	387
Other respiratory conditions	556	130	48	377	855	351	133	371
Digestive system conditions	2,460	930	905	625	2,733	647	1,611	475
Dental conditions	515	455	60	—	707	—	707	—
Indigestion, nausea, and vomiting	1,294	323	764	208	1,369	468	615	286
Other digestive conditions	650	152	81	417	657	179	290	188
Injuries	7,031	2,058	3,397	1,576	10,523	2,154	5,859	2,510
Fractures and dislocations	587	97	314	176	1,536	48	962	526
Sprains and strains	1,502	373	759	369	1,744	116	1,319	308
Open wounds and lacerations	1,357	732	524	101	2,277	868	948	461
Contusions and superficial injuries	1,894	658	920	315	2,022	200	1,213	610
Other current injuries	1,692	198	879	615	2,945	923	1,416	606
Selected other acute conditions	10,054	5,219	2,967	1,868	12,635	6,183	4,536	1,917
Eye conditions	402	142	100	160	374	269	54	51
Acute ear infections	3,337	2,275	479	583	3,563	2,877	329	356
Other ear conditions	244	162	68	15	707	343	270	94
Acute urinary conditions	561	104	304	153	1,195	177	502	516
Disorders of menstruation	192	48	54	91	299	143	102	53
Other disorders of female genital tract	399	—	340	59	320	—	320	—
Delivery and other conditions of pregnancy and puerperium	450	60	390	—	665	21	644	—
Skin conditions	2,009	1,080	774	154	1,239	933	220	87
Acute musculoskeletal conditions	834	30	251	553	2,443	494	1,260	688
Headache, excluding migraine	423	294	76	53	1,060	204	785	72
Fever, unspecified	1,201	1,024	131	47	770	721	49	—
All other acute conditions	2,997	995	1,250	752	3,884	1,244	1,265	1,374

See footnote and notes at end of table.

Table 9. Number of acute conditions, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of acute conditions in thousands ¹								
All acute conditions	106,261	45,232	40,352	20,677	180,229	80,281	66,355	33,594
Infective and parasitic diseases	11,867	7,211	2,983	1,672	21,689	12,755	5,695	3,239
Common childhood diseases	1,227	1,227	—	—	1,954	1,765	190	—
Intestinal virus, unspecified	1,963	929	788	246	4,703	2,165	1,606	932
Viral infections, unspecified	4,296	2,101	1,086	1,109	6,579	3,808	1,954	817
Other	4,381	2,954	1,110	318	8,453	5,018	1,946	1,489
Respiratory conditions	55,270	22,370	23,143	9,757	95,579	39,493	37,948	18,138
Common cold	12,671	5,688	4,916	2,067	26,218	12,058	9,025	5,135
Other acute upper respiratory infections	6,446	3,100	2,137	1,209	11,752	5,518	3,767	2,467
Influenza	31,640	11,620	14,303	5,718	49,063	18,128	22,282	8,653
Acute bronchitis	2,333	999	813	521	5,349	2,327	1,943	1,079
Pneumonia	1,375	641	491	243	1,090	495	292	303
Other respiratory conditions	805	322	483	—	2,106	966	639	501
Digestive system conditions	3,628	1,630	1,308	691	4,879	2,171	1,960	748
Dental conditions	439	111	265	64	1,385	623	513	250
Indigestion, nausea, and vomiting	1,811	1,010	576	225	2,303	1,301	764	238
Other digestive conditions	1,378	509	466	403	1,191	248	683	260
Injuries	13,591	3,440	6,274	3,877	22,738	8,187	9,754	4,797
Fractures and dislocations	1,225	327	737	160	2,676	1,024	1,031	621
Sprains and strains	3,878	511	2,245	1,121	5,797	1,626	2,705	1,466
Open wounds and lacerations	2,093	693	770	631	4,999	1,981	2,082	936
Contusions and superficial injuries	2,491	1,206	761	524	4,172	1,524	1,877	771
Other current injuries	3,904	702	1,761	1,441	5,094	2,034	2,057	1,003
Selected other acute conditions	16,773	9,302	4,720	2,751	25,698	14,290	7,636	3,772
Eye conditions	921	673	149	100	983	430	181	372
Acute ear infections	6,010	4,935	849	226	11,380	9,541	1,218	621
Other ear conditions	895	487	139	269	1,158	702	250	206
Acute urinary conditions	1,908	471	698	739	2,365	368	1,100	897
Disorders of menstruation	94	46	48	—	210	—	154	56
Other disorders of female genital tract	404	148	256	—	565	137	369	59
Delivery and other conditions of pregnancy and puerperium	661	—	661	—	1,591	104	1,486	—
Skin conditions	1,252	497	471	284	1,424	880	359	185
Acute musculoskeletal conditions	2,114	155	874	1,085	2,990	304	1,746	940
Headache, excluding migraine	958	538	371	49	1,342	594	485	263
Fever, unspecified	1,554	1,350	203	—	1,691	1,229	287	174
All other acute conditions	5,132	1,279	1,924	1,929	9,646	3,384	3,362	2,900

¹Totals for income categories do not sum to total acute conditions because persons with unknown family income are not included.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE.

Table 10. Number of acute conditions, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of acute conditions in thousands								
All acute conditions	85,795	125,269	154,009	119,107	374,824	149,032	225,793	109,356
Infective and parasitic diseases	11,667	10,735	23,139	8,711	42,256	15,289	26,967	11,996
Common childhood diseases	1,344	619	1,602	1,461	4,303	1,690	2,613	722
Intestinal virus, unspecified	3,615	713	6,522	538	8,461	3,329	5,131	2,927
Viral infections, unspecified	3,991	3,173	8,673	2,265	14,603	4,754	9,849	3,498
Other	2,718	6,231	6,343	4,447	14,890	5,516	9,373	4,848
Respiratory conditions	41,648	67,601	71,653	70,650	193,488	78,406	115,082	58,063
Common cold	13,369	17,642	20,744	16,471	55,727	24,908	30,819	12,499
Other acute upper respiratory infections	5,792	7,644	9,086	6,115	21,903	8,418	13,485	6,734
Influenza	18,542	36,962	33,992	43,137	98,633	38,362	60,271	33,999
Acute bronchitis	2,273	2,576	4,413	2,751	9,725	3,726	5,998	2,289
Pneumonia	754	1,594	1,625	1,017	3,375	1,442	1,933	1,614
Other respiratory conditions	917	1,183	1,793	1,159	4,125	1,550	2,575	927
Digestive system conditions	2,112	3,367	6,050	4,556	12,551	5,317	7,233	3,534
Dental conditions	228	433	1,654	939	2,494	1,099	1,396	759
Indigestion, nausea, and vomiting	1,514	1,395	2,347	2,055	5,869	2,438	3,431	1,442
Other digestive conditions	371	1,539	2,049	1,561	4,187	1,781	2,406	1,333
Injuries	11,335	18,511	19,837	12,437	47,554	18,253	29,302	14,566
Fractures and dislocations	1,825	1,897	2,548	1,616	5,927	2,819	3,108	1,960
Sprains and strains	2,666	3,689	4,827	3,025	11,072	4,062	7,010	3,136
Open wounds and lacerations	2,272	3,725	3,654	2,891	9,249	3,851	5,397	3,294
Contusions and superficial injuries	2,436	3,334	4,228	2,095	8,987	3,219	5,768	3,105
Other current injuries	2,136	5,865	4,580	2,810	12,319	4,301	8,018	3,072
Selected other acute conditions	14,136	19,843	24,326	16,509	59,045	23,648	35,396	15,769
Eye conditions	921	756	672	739	2,318	775	1,543	771
Acute ear infections	6,031	6,940	8,877	5,997	21,674	7,917	13,757	6,172
Other ear conditions	345	1,196	968	931	2,421	920	1,501	1,019
Acute urinary conditions	1,517	1,467	2,974	1,554	5,674	2,341	3,333	1,838
Disorders of menstruation	116	205	320	154	561	234	327	235
Other disorders of female genital tract	109	315	803	549	1,262	669	594	513
Delivery and other conditions of pregnancy and puerperium	731	1,531	968	655	3,253	1,593	1,660	631
Skin conditions	829	1,966	2,022	1,706	4,895	2,273	2,621	1,627
Acute musculoskeletal conditions	1,778	2,570	3,363	1,933	8,015	3,404	4,610	1,630
Headache, excluding migraine	817	1,318	1,219	870	3,712	1,269	2,443	512
Fever, unspecified	940	1,578	2,141	1,421	5,261	2,254	3,007	819
All other acute conditions	4,897	5,213	9,004	6,244	19,930	8,118	11,812	5,428

¹MSA is metropolitan statistical area.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE.

Table 11. Percent of acute conditions medically attended, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5–17 years	18–24 years	25–44 years	Total	45 years and over	
							45–64 years	65 years and over
Percent								
All acute conditions	63.2	82.4	57.5	59.9	56.3	66.1	61.6	74.0
Infective and parasitic diseases	67.2	76.4	71.3	60.9	60.0	58.0	56.3	62.0
Common childhood diseases	72.3	75.9	66.5	*100.0	*100.0	*—	*—	*—
Intestinal virus, unspecified	40.5	*40.4	42.8	*42.3	38.5	*38.7	*39.3	*35.0
Viral infections, unspecified	55.3	73.0	55.2	*39.4	50.2	50.2	43.2	61.3
Other	92.2	98.6	96.9	81.4	89.4	81.5	84.5	*73.5
Respiratory conditions	46.5	73.9	41.4	39.2	38.3	49.6	44.5	59.8
Common cold	37.9	66.1	31.0	22.4	30.0	37.4	36.3	39.7
Other acute upper respiratory infections	79.3	96.3	74.0	79.6	71.2	83.2	78.0	94.3
Influenza	36.3	62.7	34.4	35.5	30.4	36.9	32.7	46.8
Acute bronchitis	89.6	100.0	86.6	*75.9	85.5	90.8	87.2	93.4
Pneumonia	93.9	100.0	*100.0	*100.0	80.2	96.1	92.6	100.0
Other respiratory conditions	97.1	100.0	100.0	*76.1	94.9	100.0	100.0	*100.0
Digestive system conditions	59.9	88.2	33.2	63.9	59.0	74.1	72.4	77.7
Dental conditions	61.3	100.0	*49.0	*69.9	*44.1	*42.7	*54.0	*—
Indigestion, nausea, and vomiting	44.3	*34.3	*20.2	*54.7	63.3	*66.2	*65.5	*67.7
Other digestive conditions	79.8	100.0	*77.4	*100.0	65.0	83.7	79.6	*92.0
Injuries	90.1	92.4	91.0	96.0	88.2	88.6	88.5	88.6
Fractures and dislocations	98.7	*100.0	100.0	100.0	100.0	95.5	100.0	92.0
Sprains and strains	83.5	*100.0	86.2	84.9	81.4	83.5	83.6	83.5
Open wounds and lacerations	96.0	94.2	97.6	100.0	93.7	97.7	100.0	*93.0
Contusions and superficial injuries	89.8	100.0	89.9	100.0	88.0	81.3	80.8	81.9
Other current injuries	87.3	84.1	83.3	100.0	86.0	88.7	85.9	93.4
Selected other acute conditions	87.7	95.0	79.9	84.3	86.1	89.7	89.7	89.8
Eye conditions	100.0	100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0
Acute ear infections	98.4	99.2	98.7	90.2	94.5	100.0	100.0	*100.0
Other ear conditions	90.8	100.0	88.9	*—	*73.9	*100.0	*100.0	*100.0
Acute urinary conditions	98.7	*100.0	*100.0	100.0	98.0	98.4	96.6	100.0
Disorders of menstruation	*75.1	...	*62.0	*52.6	*77.9	*100.0	*100.0	*100.0
Other disorders of female genital tract	100.0	*—	*100.0	*100.0	100.0	*100.0	*100.0	*—
Delivery and other conditions of pregnancy and puerperium	95.8	...	*100.0	90.6	98.0	*—	*—	...
Skin conditions	97.0	100.0	94.7	*100.0	91.8	100.0	*100.0	*100.0
Acute musculoskeletal conditions	79.2	*100.0	*72.0	*70.1	80.6	81.1	81.4	80.6
Headache, excluding migraine	37.9	*—	*34.2	*15.0	*55.5	*29.5	*30.0	*28.2
Fever, unspecified	48.3	62.6	37.3	*63.0	*—	*57.6	*100.0	*25.2
All other acute conditions	83.9	93.9	71.8	87.1	82.1	86.3	80.8	94.5

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 6, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 12. Percent of acute conditions medically attended, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Percent										
All acute conditions	61.5	83.1	58.2	51.1	64.0	64.6	81.6	56.8	61.5	67.4
Infective and parasitic diseases	66.4	78.5	69.3	55.8	54.4	67.9	74.3	73.3	62.6	60.4
Common childhood diseases	67.0	*67.9	*66.2	*—	*—	75.5	80.5	66.7	*100.0	*—
Intestinal virus, unspecified	35.0	*22.7	*35.5	*34.0	*44.0	45.2	*49.1	51.4	43.2	*33.3
Viral infections, unspecified	57.3	78.5	57.3	*45.9	*38.3	53.8	65.4	53.0	48.2	56.2
Other	92.3	100.0	95.2	86.0	79.3	92.2	96.8	98.7	86.8	83.2
Respiratory conditions	45.2	75.5	43.1	31.9	48.7	47.7	72.1	39.9	43.6	50.2
Common cold	36.0	64.8	30.6	20.4	36.9	39.4	67.6	31.4	33.7	37.8
Other acute upper respiratory infections	79.5	97.1	72.7	70.8	91.5	79.1	95.5	75.7	74.6	78.8
Influenza	35.1	68.5	34.5	26.5	36.1	37.4	56.2	34.2	35.6	37.5
Acute bronchitis	88.5	100.0	88.8	76.4	100.0	90.6	100.0	*81.9	89.9	87.0
Pneumonia	87.4	*100.0	*100.0	*52.4	*92.8	99.4	*100.0	*100.0	100.0	98.4
Other respiratory conditions	95.8	100.0	*100.0	*79.5	*100.0	98.2	*100.0	*100.0	94.4	100.0
Digestive system conditions	63.8	87.2	44.9	61.9	74.1	57.1	*89.6	*23.1	59.2	74.1
Dental conditions	76.9	*100.0	*69.3	*68.0	*46.9	*45.6	*100.0	*21.9	*34.1	*40.8
Indigestion, nausea, and vomiting	43.7	*31.2	*20.8	*59.7	*73.4	44.6	*38.8	*19.8	60.2	*62.7
Other digestive conditions	76.4	*100.0	*81.4	*59.0	*78.2	82.6	*100.0	*64.3	75.6	86.9
Injuries	90.5	91.8	93.8	89.2	89.6	89.6	93.1	86.7	91.5	87.8
Fractures and dislocations	100.0	*100.0	100.0	100.0	*100.0	97.3	*100.0	*100.0	100.0	93.4
Sprains and strains	79.9	*100.0	81.9	76.0	85.6	87.4	*100.0	93.7	88.5	81.5
Open wounds and lacerations	95.3	94.6	98.8	93.6	96.4	97.4	93.5	95.7	100.0	100.0
Contusions and superficial injuries	94.6	*100.0	100.0	96.0	*77.2	84.8	*100.0	79.6	86.1	83.3
Other current injuries	86.5	*81.0	90.7	84.2	89.6	88.0	*87.5	*68.3	91.7	88.2
Selected other acute conditions	82.8	94.2	74.2	69.9	83.7	90.5	95.8	84.3	90.1	91.8
Eye conditions	100.0	*100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0	*100.0
Acute ear infections	97.7	99.3	98.4	82.5	*100.0	98.9	99.2	98.9	97.6	100.0
Other ear conditions	87.0	*100.0	*100.0	*45.5	*100.0	93.3	*100.0	*79.1	*93.2	*100.0
Acute urinary conditions	100.0	*100.0	*100.0	*100.0	*100.0	98.6	*100.0	*100.0	98.5	98.0
Disorders of menstruation . . . . .	...	...	...	...	...	...	*75.1	...	*62.0	*69.8
Other disorders of female genital tract . . . . .	...	...	...	...	...	100.0	*—	*100.0	100.0	*100.0
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	95.8	...	*100.0	95.6	*—
Skin conditions	93.8	*100.0	89.1	*91.4	*100.0	98.9	100.0	100.0	96.6	100.0
Acute musculoskeletal conditions	71.2	*100.0	*64.1	77.9	64.7	84.5	*—	*80.7	79.9	89.7
Headache, excluding migraine	*23.4	*—	*26.5	*22.1	*—	47.2	*—	*43.1	*55.6	*32.8
Fever, unspecified	48.3	68.1	*23.3	*—	*100.0	48.2	*50.2	*48.7	*54.2	*26.8
All other acute conditions	79.8	92.0	60.5	73.0	88.3	86.6	96.5	80.0	88.3	85.0

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 7, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 13. Percent of acute conditions medically attended, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Percent								
All acute conditions	62.2	66.7	55.7	65.1	71.8	72.7	69.0	75.4
Infective and parasitic diseases	67.1	72.6	61.1	59.1	64.8	72.3	55.4	*43.1
Common childhood diseases	70.6	68.4	*100.0	*—	68.0	68.0	*—	*—
Intestinal virus, unspecified	40.4	42.2	37.7	*41.1	*38.8	*30.7	*54.0	*25.1
Viral infections, unspecified	56.3	62.1	50.4	51.0	48.9	*68.2	*28.6	*32.5
Other	91.3	97.0	85.4	80.6	100.0	100.0	*100.0	*100.0
Respiratory conditions	45.4	52.8	36.8	48.0	56.9	58.8	50.1	65.6
Common cold	36.4	44.6	27.4	34.4	45.0	49.8	34.4	*49.3
Other acute upper respiratory infections	79.4	82.4	73.0	83.2	78.4	*79.1	73.4	*89.3
Influenza	34.5	41.6	28.6	34.9	54.6	52.8	50.5	64.6
Acute bronchitis	88.9	94.3	82.5	90.3	*100.0	*100.0	*100.0	*100.0
Pneumonia	92.6	100.0	82.0	95.3	*100.0	*100.0	*100.0	*—
Other respiratory conditions	96.5	100.0	87.4	100.0	*100.0	*100.0	*100.0	*100.0
Digestive system conditions	57.6	46.0	59.0	73.2	70.7	73.6	*65.1	*77.3
Dental conditions	62.7	79.2	55.4	*42.7	*51.9	*87.4	*—	*—
Indigestion, nausea, and vomiting	41.2	*17.3	57.4	*65.3	*60.3	*45.4	*73.6	*74.6
Other digestive conditions	77.1	85.5	64.8	84.0	87.8	*100.0	*81.0	*78.6
Injuries	90.0	90.8	90.5	88.4	91.0	93.5	88.1	95.8
Fractures and dislocations	98.6	100.0	100.0	95.1	*100.0	*100.0	*100.0	*100.0
Sprains and strains	83.3	89.3	81.6	82.7	81.1	*65.3	82.8	*100.0
Open wounds and lacerations	95.7	96.4	94.1	97.5	97.7	*94.7	*100.0	*100.0
Contusions and superficial injuries	89.1	91.3	92.6	79.7	91.9	*100.0	89.8	*85.7
Other current injuries	87.5	79.3	90.6	89.8	92.4	*100.0	*84.1	*100.0
Selected other acute conditions	87.8	88.8	85.4	88.7	90.1	87.8	92.5	93.2
Eye conditions	100.0	100.0	*100.0	100.0	*100.0	*100.0	*100.0	*100.0
Acute ear infections	98.4	99.2	92.0	100.0	98.1	97.8	*100.0	*100.0
Other ear conditions	91.5	97.5	*67.7	*100.0	*82.8	*68.4	*100.0	*—
Acute urinary conditions	98.4	100.0	98.2	98.0	100.0	*100.0	*100.0	*100.0
Disorders of menstruation	*91.9	*71.6	*100.0	*100.0	*43.4	*42.7	*44.9	*—
Other disorders of female genital tract	100.0	*100.0	100.0	*100.0	*100.0	*—	*100.0	*—
Delivery and other conditions of pregnancy and puerperium	95.1	*100.0	94.9	*—	*100.0	*100.0	*100.0	*—
Skin conditions	96.2	96.8	92.7	*100.0	100.0	*100.0	*100.0	*100.0
Acute musculoskeletal conditions	75.0	*66.8	73.8	78.3	94.9	*100.0	95.3	*91.9
Headache, excluding migraine	37.2	*28.2	*50.7	*32.4	*49.3	*64.3	*38.5	*—
Fever, unspecified	48.0	50.1	*30.9	*49.7	*53.7	*49.6	*100.0	*—
All other acute conditions	84.4	80.0	85.9	86.5	91.6	95.0	93.3	86.0

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 8, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000-\$19,999			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Percent								
All acute conditions	65.4	67.8	60.6	69.3	61.9	69.7	52.3	68.1
Infective and parasitic diseases	69.3	73.2	73.9	*42.3	61.8	69.2	49.4	*59.9
Common childhood diseases	*78.4	*78.4	*—	*—	*81.1	*81.1	*—	*—
Intestinal virus, unspecified	*54.8	*45.7	*100.0	*—	*40.1	*41.7	*33.1	*65.5
Viral infections, unspecified	*39.0	*41.2	*37.3	*38.3	51.5	62.7	*29.9	*49.8
Other	92.5	100.0	84.2	*100.0	84.3	91.5	*77.1	*76.3
Respiratory conditions	48.6	55.6	36.8	55.1	44.8	56.3	29.8	57.3
Common cold	44.9	55.4	27.3	*42.3	31.8	46.9	*16.0	*32.2
Other acute upper respiratory infections	89.6	84.5	*91.9	*100.0	78.3	86.5	59.4	*100.0
Influenza	38.1	42.9	34.5	36.8	37.2	48.3	25.0	47.9
Acute bronchitis	88.8	*100.0	*62.1	*100.0	95.4	*100.0	*91.0	*100.0
Pneumonia	*90.9	*100.0	*—	*83.7	81.4	*100.0	*42.6	*100.0
Other respiratory conditions	*100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Digestive system conditions	74.4	*79.6	*51.5	*100.0	57.9	*46.4	55.2	*82.7
Dental conditions	*82.3	*93.2	*—	*—	*51.1	*—	*51.1	*—
Indigestion, nausea, and vomiting	64.7	*50.8	*61.0	*100.0	*51.9	*25.9	*62.8	*71.7
Other digestive conditions	*87.5	*100.0	*—	*100.0	*77.6	*100.0	*49.3	*100.0
Injuries	84.0	77.6	88.8	82.0	88.1	95.9	90.1	76.9
Fractures and dislocations	*100.0	*100.0	*100.0	*100.0	96.6	*100.0	100.0	*90.1
Sprains and strains	72.3	*48.5	*88.9	*62.3	74.1	*100.0	73.8	*66.2
Open wounds and lacerations	90.9	*83.2	*100.0	*100.0	97.3	100.0	93.6	*100.0
Contusions and superficial injuries	75.9	*85.6	*76.5	*54.3	89.0	*100.0	100.0	*63.4
Other current injuries	92.3	*73.7	91.1	*100.0	84.2	90.2	87.7	*67.0
Selected other acute conditions	90.1	87.1	92.9	93.9	85.7	89.7	79.0	88.6
Eye conditions	*100.0	*100.0	*100.0	*100.0	*100.0	*100.0	*100.0	*100.0
Acute ear infections	97.0	95.6	*100.0	*100.0	100.0	100.0	*100.0	*100.0
Other ear conditions	*100.0	*100.0	*100.0	*100.0	*74.4	*83.1	*54.8	*100.0
Acute urinary conditions	*100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Disorders of menstruation	*71.9	*100.0	*—	*100.0	*67.2	*69.9	*47.1	*100.0
Other disorders of female genital tract	*100.0	*—	*100.0	*100.0	*100.0	*—	*100.0	*—
Delivery and other conditions of pregnancy and puerperium	*100.0	*100.0	*100.0	*—	*82.7	*100.0	*82.1	*—
Skin conditions	100.0	100.0	100.0	*100.0	96.2	94.9	*100.0	*100.0
Acute musculoskeletal conditions	*83.5	*100.0	*68.9	*89.2	82.2	*78.7	85.4	*78.6
Headache, excluding migraine	*23.6	*8.2	*100.0	*—	*47.2	*70.6	*45.4	*—
Fever, unspecified	68.2	*70.3	*39.7	*100.0	*52.1	*55.6	*—	*—
All other acute conditions	81.4	*75.2	87.5	*79.5	85.0	95.7	83.5	76.9

See notes at end of table.

Table 14. Percent of acute conditions medically attended, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Percent								
All acute conditions	61.9	65.4	55.7	66.1	62.6	67.4	57.5	61.5
Infective and parasitic diseases	68.0	75.0	54.5	61.8	70.4	75.4	65.6	58.8
Common childhood diseases	*57.9	*57.9	*—	*—	83.3	81.5	*100.0	*—
Intestinal virus, unspecified	*33.7	*36.2	*19.3	*70.3	42.0	43.8	*45.1	*32.5
Viral infections, unspecified	60.8	71.6	*47.1	*53.4	56.8	61.0	53.8	*44.1
Other	93.3	96.8	86.6	*84.3	93.8	97.9	91.1	83.5
Respiratory conditions	45.1	50.2	39.3	47.4	45.3	51.6	39.5	43.3
Common cold	33.4	40.5	25.6	*32.6	35.9	40.5	29.6	36.0
Other acute upper respiratory infections	77.5	78.1	73.4	83.0	79.5	81.8	78.0	76.4
Influenza	36.1	39.0	32.9	38.2	34.1	40.9	30.8	28.1
Acute bronchitis	94.6	100.0	*84.4	*100.0	87.1	91.0	84.9	82.4
Pneumonia	100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Other respiratory conditions	*87.7	*100.0	*79.5	*—	97.7	100.0	*92.3	*100.0
Digestive system conditions	57.1	54.0	*55.4	*67.3	45.0	*30.0	61.5	*45.3
Dental conditions	*24.4	*44.1	*21.9	*—	69.2	*75.0	*69.8	*53.6
Indigestion, nausea, and vomiting	46.1	*36.1	*62.3	*48.4	*22.2	*3.5	*47.5	*43.3
Other digestive conditions	82.0	*91.7	*65.9	*88.3	*61.0	*56.9	*70.9	*39.2
Injuries	88.7	92.5	88.4	85.9	93.3	93.6	91.5	96.6
Fractures and dislocations	100.0	*100.0	*100.0	*100.0	100.0	100.0	100.0	*100.0
Sprains and strains	84.2	*90.2	86.0	78.1	85.5	93.2	77.1	92.6
Open wounds and lacerations	97.3	*100.0	*100.0	*91.0	96.8	97.3	94.9	100.0
Contusions and superficial injuries	88.4	91.8	*82.5	*89.3	97.5	93.2	100.0	*100.0
Other current injuries	85.3	*84.8	84.2	87.0	91.9	87.4	95.0	94.5
Selected other acute conditions	85.7	85.6	83.1	90.7	89.2	90.8	85.6	90.1
Eye conditions	100.0	*100.0	*100.0	*100.0	100.0	*100.0	*100.0	*100.0
Acute ear infections	97.9	100.0	*85.4	*100.0	99.0	98.8	100.0	*100.0
Other ear conditions	100.0	*100.0	*100.0	*100.0	88.2	*93.6	*63.2	*100.0
Acute urinary conditions	100.0	*100.0	*100.0	*100.0	98.1	*100.0	95.9	100.0
Disorders of menstruation	*51.1	*—	*100.0	*—	*100.0	*—	*100.0	*100.0
Other disorders of female genital tract	*100.0	*100.0	*100.0	*—	*100.0	*100.0	*100.0	*100.0
Delivery and other conditions of pregnancy and puerperium	*100.0	*—	*100.0	*—	96.9	*100.0	96.8	*—
Skin conditions	92.0	*89.7	*89.6	*100.0	96.8	100.0	*87.2	*100.0
Acute musculoskeletal conditions	70.8	*66.5	*64.8	76.3	77.3	*67.8	78.9	*77.2
Headache, excluding migraine	*46.3	*44.6	*41.8	*100.0	*31.5	*18.7	*43.1	*39.2
Fever, unspecified	*36.1	*34.0	*50.7	*—	52.6	*53.1	*22.0	*100.0
All other acute conditions	82.0	71.6	81.9	89.0	83.4	82.2	81.1	87.3

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 9, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 15. Percent of acute conditions medically attended, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Percent								
All acute conditions	65.3	62.2	66.6	58.4	63.3	62.8	63.6	63.0
Infective and parasitic diseases	59.2	86.0	58.4	78.1	65.6	68.1	64.2	72.9
Common childhood diseases	82.8	*70.8	55.8	81.4	72.3	76.9	69.3	*72.3
Intestinal virus, unspecified	37.5	*64.2	37.2	*69.5	38.1	45.9	33.1	47.6
Viral infections, unspecified	48.2	80.1	48.1	60.3	53.4	55.1	52.5	63.3
Other	92.3	93.0	95.0	87.1	91.3	90.0	92.1	95.1
Respiratory conditions	48.8	41.2	55.1	41.7	47.1	45.0	48.6	44.6
Common cold	38.7	32.7	45.5	33.1	38.3	33.5	42.1	36.0
Other acute upper respiratory infections	81.4	78.1	82.2	74.5	78.8	83.4	75.9	80.9
Influenza	36.9	30.8	43.8	34.9	37.5	36.5	38.1	33.1
Acute bronchitis	85.4	84.5	96.3	87.1	88.1	85.7	89.6	95.8
Pneumonia	*100.0	84.9	100.0	93.7	92.4	82.2	100.0	97.1
Other respiratory conditions	100.0	100.0	100.0	87.1	96.4	100.0	94.2	100.0
Digestive system conditions	49.2	66.0	53.7	68.6	58.9	67.4	52.7	63.5
Dental conditions	*43.0	*55.7	52.8	83.5	58.9	*66.1	*53.3	*69.4
Indigestion, nausea, and vomiting	*41.0	*47.7	35.2	54.6	43.4	55.9	34.4	*47.9
Other digestive conditions	*86.8	85.6	75.5	78.0	80.7	83.8	78.4	77.0
Injuries	94.2	89.6	89.0	89.0	90.0	91.1	89.3	90.5
Fractures and dislocations	100.0	100.0	100.0	93.9	99.1	100.0	98.3	97.6
Sprains and strains	90.4	80.3	81.9	83.8	83.1	88.6	79.9	84.9
Open wounds and lacerations	100.0	100.0	95.1	88.7	95.7	98.1	93.9	96.8
Contusions and superficial injuries	90.8	90.3	89.9	87.9	88.8	85.2	90.8	92.9
Other current injuries	91.3	85.1	84.8	92.7	88.5	86.0	89.8	82.5
Selected other acute conditions	90.3	88.9	86.6	85.7	86.8	88.9	85.4	91.2
Eye conditions	100.0	*100.0	*100.0	*100.0	100.0	100.0	100.0	*100.0
Acute ear infections	99.0	100.0	96.1	99.2	97.9	96.4	98.8	100.0
Other ear conditions	*100.0	90.3	*79.0	100.0	95.1	97.2	93.8	80.5
Acute urinary conditions	100.0	100.0	98.3	97.1	98.3	97.8	98.6	100.0
Disorders of menstruation	*100.0	*73.7	*55.0	*100.0	*72.4	*76.9	*69.1	*81.7
Other disorders of female genital tract	*100.0	*100.0	100.0	*100.0	100.0	*100.0	*100.0	*100.0
Delivery and other conditions of pregnancy and puerperium	*100.0	96.7	94.9	*90.1	95.0	93.0	96.9	*100.0
Skin conditions	100.0	97.6	100.0	91.3	96.0	97.9	94.5	100.0
Acute musculoskeletal conditions	80.7	83.7	77.3	75.3	78.5	84.2	74.4	82.5
Headache, excluding migraine	*48.0	*36.6	*40.2	*26.9	40.8	*40.9	40.8	*16.4
Fever, unspecified	*41.9	57.1	54.1	*33.8	48.4	65.8	35.4	*47.1
All other acute conditions	88.7	83.5	84.2	80.1	84.1	82.5	85.2	83.1

¹MSA is metropolitan statistical area.

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction. The standard errors and relative standard errors (RSE's) can be computed by using parameter set I of table II, the frequencies of table 10, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 16. Number of restricted-activity days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5–17 years	18–24 years	25–44 years	45 years and over		
						Total	45–64 years	65 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	781.1	967.4	764.4	701.6	765.7	784.1	716.5	891.8
Infective and parasitic diseases	76.3	165.5	152.1	57.6	47.1	44.9	35.0	60.6
Common childhood diseases	13.9	61.4	39.9	*5.4	*3.4	*—	*—	*—
Intestinal virus, unspecified	10.7	*23.3	18.3	*9.5	8.4	*5.8	*5.4	*6.4
Viral infections, unspecified	26.8	42.4	41.6	*17.9	22.1	21.7	17.7	27.9
Other	25.0	38.4	52.4	24.8	13.3	17.4	11.9	26.2
Respiratory conditions	352.1	477.2	387.2	305.8	344.0	322.8	314.0	336.9
Common cold	67.1	121.9	77.1	76.1	63.1	49.1	47.4	51.7
Other acute upper respiratory infections	37.8	54.0	51.7	30.2	34.9	30.9	31.6	29.8
Influenza	194.7	202.8	227.2	165.4	203.9	173.3	172.0	175.3
Acute bronchitis	23.7	62.3	13.2	*18.0	21.9	23.8	23.5	24.3
Pneumonia	18.6	*22.5	12.9	*10.6	12.0	30.1	20.6	45.1
Other respiratory conditions	10.2	*13.6	*5.1	*5.5	8.3	15.7	18.8	*10.7
Digestive system conditions	30.9	*23.6	16.9	29.2	35.0	37.3	38.3	35.7
Dental conditions	4.9	*12.0	*2.1	*7.0	*6.6	*2.5	*3.3	*1.2
Indigestion, nausea, and vomiting	7.8	*2.6	*9.7	*6.0	7.2	9.2	*9.6	*8.4
Other digestive conditions	18.2	*9.0	*5.1	*16.3	21.2	25.6	25.3	26.1
Injuries	162.1	*21.3	100.2	176.4	180.9	209.8	182.7	253.0
Fractures and dislocations	53.2	*1.4	46.7	56.4	49.1	72.8	61.4	90.9
Sprains and strains	46.7	*0.2	17.4	66.1	70.5	45.6	46.6	43.9
Open wounds and lacerations	11.4	*9.6	12.3	*8.1	12.5	11.1	*6.8	*17.9
Contusions and superficial injuries	17.8	*3.6	*11.9	*8.9	20.2	24.8	17.2	37.0
Other current injuries	33.1	*6.5	*11.8	36.9	28.6	55.5	50.6	63.3
Selected other acute conditions	116.2	243.5	84.2	97.8	126.4	98.9	80.1	128.7
Eye conditions	*1.6	*4.3	*0.9	*0.7	*2.3	*0.9	*1.2	*0.3
Acute ear infections	25.3	196.3	29.3	*8.6	*5.1	*6.2	*8.0	*3.3
Other ear conditions	2.5	*2.8	*4.3	*3.4	*2.6	*1.1	*0.1	*2.8
Acute urinary conditions	9.6	*6.6	*2.0	*3.0	12.0	14.4	*8.1	24.4
Disorders of menstruation	*1.2	...	*0.7	*0.2	*0.8	*2.5	*3.8	*0.4
Other disorders of female genital tract	4.2	*—	*0.4	*8.5	7.8	*2.6	*1.7	*4.1
Delivery and other conditions of pregnancy and puerperium	26.0	...	19.3	57.4	52.6	*—	*—	...
Skin conditions	7.0	*4.9	*2.6	*3.7	*5.5	12.6	*8.2	19.5
Acute musculoskeletal conditions	29.8	*1.4	*5.4	*9.9	32.9	53.8	46.9	64.8
Headache, excluding migraine	3.2	*0.3	*6.4	*1.5	*3.4	*2.2	*1.2	*3.8
Fever, unspecified	5.8	*26.9	12.8	*0.8	*1.3	*2.6	*0.9	*5.4
All other acute conditions	43.5	36.3	23.9	34.8	32.3	70.5	66.5	76.9

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 21, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 17. Number of restricted-activity days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Number of restricted-activity days per 100 persons per year										
All acute conditions	667.5	878.8	728.6	615.5	642.5	888.6	1060.4	801.9	882.7	903.6
Infective and parasitic diseases	71.4	150.8	147.5	40.4	43.1	81.0	180.9	156.8	58.4	46.4
Common childhood diseases	13.5	59.9	37.7	*2.7	*—	14.2	63.0	42.1	*4.9	*—
Intestinal virus, unspecified	9.6	*11.2	*16.7	*8.6	*6.0	11.7	*36.0	*19.9	*8.6	*5.7
Viral infections, unspecified	23.2	*41.8	44.3	13.1	18.6	30.2	*43.1	38.7	29.0	24.3
Other	25.0	*37.9	48.8	16.0	18.5	24.9	*38.9	56.1	15.8	16.5
Respiratory conditions	311.5	470.7	375.3	274.6	277.6	390.6	484.0	399.7	394.2	360.9
Common cold	63.4	127.6	75.0	58.0	45.9	70.5	116.0	79.2	73.8	51.7
Other acute upper respiratory infections	32.5	57.1	61.0	18.8	26.3	42.9	*50.8	41.9	48.5	34.9
Influenza	170.3	205.6	201.2	167.3	144.7	217.9	199.9	254.5	222.1	197.4
Acute bronchitis	19.4	*46.5	*16.3	14.7	20.4	27.8	78.9	*9.9	27.1	26.7
Pneumonia	17.2	*19.5	*15.9	11.6	25.5	19.9	*25.7	*9.7	11.7	33.9
Other respiratory conditions	8.6	*14.3	*5.8	*4.3	*14.9	11.7	*12.8	*4.4	10.9	16.3
Digestive system conditions	25.4	*14.6	*14.6	25.6	35.0	36.1	*32.9	*19.3	41.5	39.2
Dental conditions	*4.6	*11.0	*1.8	*6.1	*2.7	5.2	*13.1	*2.4	*7.2	*2.4
Indigestion, nausea, and vomiting	*4.6	*2.6	*6.3	*3.8	*5.2	10.9	*2.5	*13.4	*9.9	*12.5
Other digestive conditions	16.1	*1.0	*6.5	15.7	27.2	20.1	*17.3	*3.6	24.3	24.3
Injuries	167.2	*21.2	112.1	219.1	170.7	157.2	*21.5	87.6	141.7	242.8
Fractures and dislocations	56.1	*2.7	65.4	66.5	50.0	50.4	*—	27.1	35.6	91.9
Sprains and strains	49.1	*—	*10.5	85.0	37.6	44.4	*0.5	*24.6	54.4	52.4
Open wounds and lacerations	13.6	*3.6	*9.4	18.8	*12.0	9.2	*15.9	*15.4	*4.4	*10.3
Contusions and superficial injuries	17.2	*5.1	*7.8	21.2	21.2	18.3	*2.0	*16.3	14.2	27.9
Other current injuries	31.1	*9.8	*19.0	27.7	49.9	34.9	*3.1	*4.3	33.1	60.3
Selected other acute conditions	61.1	194.7	56.3	43.6	52.2	168.3	294.7	113.4	193.9	138.2
Eye conditions	*1.6	*0.6	*0.6	*3.3	*—	*1.6	*8.2	*1.2	*0.6	*1.6
Acute ear infections	20.8	165.3	27.5	*3.1	*1.5	29.6	228.9	31.2	*8.6	*10.2
Other ear conditions	*1.4	*1.6	*0.2	*2.7	*0.2	*3.6	*4.1	*8.5	*2.8	*2.0
Acute urinary conditions	*4.5	*3.3	*0.7	*4.4	*7.6	14.5	*10.1	*3.4	15.4	20.1
Disorders of menstruation . . . . .	...	...	...	...	...	*2.4	...	*1.5	*1.4	*4.5
Other disorders of female genital tract . . . . .	...	...	...	...	...	8.2	*—	*0.8	15.7	*4.8
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	50.5	...	39.5	105.9	*—
Skin conditions	*4.7	*1.6	*1.8	*3.5	*9.1	9.2	*8.3	*3.5	*6.7	15.5
Acute musculoskeletal conditions	19.6	*—	*4.8	23.5	29.2	39.4	*2.8	*6.1	31.6	74.5
Headache, excluding migraine	*2.0	*0.6	*7.0	*1.0	*0.6	*4.2	*—	*5.7	*4.9	*3.6
Fever, unspecified	6.6	*21.8	*13.7	*2.0	*4.1	5.2	*32.3	*11.9	*0.4	*1.4
All other acute conditions	30.9	*26.8	*22.7	12.1	64.0	55.4	*46.3	25.0	53.1	76.1

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 22, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 18. Number of restricted-activity days associated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	793.0	866.1	752.9	787.0	729.7	694.5	747.6	747.5
Infective and parasitic diseases	77.6	154.3	54.4	48.0	80.4	170.9	*36.8	*30.4
Common childhood diseases	11.3	37.1	*4.7	*—	30.6	91.1	*—	*—
Intestinal virus, unspecified	10.3	20.9	8.4	*4.7	*14.0	*12.9	*12.7	*18.0
Viral infections, unspecified	29.1	45.5	23.2	23.9	*17.0	*24.3	*16.2	*8.4
Other	26.9	50.9	18.1	19.5	18.7	*42.6	*7.9	*4.0
Respiratory conditions	366.2	456.7	349.7	318.1	275.4	239.4	285.6	307.4
Common cold	65.8	90.2	66.3	46.9	72.7	96.4	71.6	*41.8
Other acute upper respiratory infections	40.7	61.5	34.8	32.1	28.9	*20.7	*39.5	*21.9
Influenza	203.4	247.4	203.6	169.8	142.4	90.7	153.0	195.7
Acute bronchitis	26.7	33.9	23.0	26.0	*8.8	*4.7	*12.5	*7.9
Pneumonia	18.9	15.3	13.7	27.9	*14.9	*22.3	*1.7	*27.4
Other respiratory conditions	10.7	*8.4	8.2	15.5	*7.7	*4.7	*7.2	*12.7
Digestive system conditions	28.7	15.9	29.1	37.9	49.4	*31.6	72.3	*34.7
Dental conditions	5.0	*5.3	6.8	*2.5	*4.6	*5.0	*6.5	*0.9
Indigestion, nausea, and vomiting	7.3	*8.2	*5.0	9.4	*13.3	*6.8	*20.4	*9.8
Other digestive conditions	16.5	*2.4	17.3	26.0	31.6	*19.8	45.5	*24.0
Injuries	165.9	84.3	174.2	217.3	138.3	59.4	179.0	177.1
Fractures and dislocations	58.0	39.9	53.3	77.5	28.7	*10.1	*35.4	*43.1
Sprains and strains	48.6	13.7	69.0	49.8	31.9	*6.4	58.1	*22.0
Open wounds and lacerations	11.4	11.5	11.9	10.6	*10.0	*14.7	*7.5	*7.6
Contusions and superficial injuries	16.3	*10.8	13.6	23.8	22.4	*6.0	*26.7	*37.6
Other current injuries	31.6	*8.4	26.3	55.6	45.2	*22.2	51.2	*66.7
Selected other acute conditions	112.3	126.7	115.0	98.2	136.9	169.4	125.3	111.9
Eye conditions	*1.6	*1.4	*2.1	*1.0	*2.2	*4.9	*1.3	*—
Acute ear infections	25.0	81.6	*4.9	*7.0	26.5	70.6	*6.6	*—
Other ear conditions	*2.4	*4.1	*2.2	*1.3	*1.9	*3.8	*1.5	*—
Acute urinary conditions	9.3	*3.8	9.2	13.8	*8.4	*2.2	*4.1	*24.3
Disorders of menstruation	*0.9	*0.5	*0.6	*1.6	*3.3	*0.7	*1.0	*10.9
Other disorders of female genital tract	4.2	*0.3	7.6	*3.0	*—	*—	*—	*—
Delivery and other conditions of pregnancy and puerperium	22.7	*5.8	51.5	*—	50.6	56.2	75.5	*—
Skin conditions	7.7	*3.2	*5.5	13.7	*2.3	*4.9	*1.0	*0.9
Acute musculoskeletal conditions	29.8	*4.9	27.2	51.8	31.4	*1.9	*31.4	*71.9
Headache, excluding migraine	3.0	*4.5	*2.9	*2.1	*4.0	*5.6	*2.8	*3.9
Fever, unspecified	5.7	16.5	*1.3	*2.8	*6.3	*18.6	*—	*—
All other acute conditions	42.3	28.1	30.6	67.5	49.4	*23.9	48.5	86.0

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 23, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 19. Number of restricted-activity days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000-\$19,999			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	1090.9	907.0	1074.0	1293.7	934.1	932.0	990.5	874.3
Infective and parasitic diseases	74.4	110.7	60.1	*57.6	81.6	193.3	44.9	*35.0
Common childhood diseases	*8.3	*27.8	*—	*—	20.1	74.4	*—	*—
Intestinal virus, unspecified	*10.8	*18.5	*9.8	*4.7	*12.8	*21.8	*9.4	*9.5
Viral infections, unspecified	28.0	*36.7	*18.2	*32.2	29.6	*54.2	*17.1	*24.1
Other	27.3	*27.6	*32.1	*20.8	19.1	*42.8	*18.4	*1.4
Respiratory conditions	480.1	457.9	463.7	523.3	397.9	415.3	441.8	336.5
Common cold	95.9	137.0	109.2	*38.1	80.5	79.3	106.2	53.3
Other acute upper respiratory infections	59.8	*32.1	82.0	*58.1	34.7	*43.6	*37.2	*25.0
Influenza	250.7	235.3	249.0	268.2	218.7	229.1	236.5	191.3
Acute bronchitis	*18.6	*22.6	*14.3	*20.2	24.9	*16.5	*30.9	*25.0
Pneumonia	41.7	*18.7	*7.5	109.3	27.9	*36.3	*28.5	*20.7
Other respiratory conditions	*13.4	*12.2	*1.8	*29.6	*11.2	*10.6	*2.5	*21.2
Digestive system conditions	58.1	*43.3	80.6	*43.1	33.1	*24.4	40.5	*31.7
Dental conditions	*12.8	*16.8	*10.0	*12.7	*5.8	*5.9	*11.1	*—
Indigestion, nausea, and vomiting	*20.1	*10.8	*35.4	*9.3	*7.0	*4.0	*6.7	*9.6
Other digestive conditions	25.1	*15.7	*35.2	*21.2	20.2	*14.5	*22.7	*22.0
Injuries	221.8	115.3	254.2	284.0	208.0	71.7	266.0	250.2
Fractures and dislocations	59.7	*15.3	*54.1	110.8	54.3	*19.6	74.5	59.2
Sprains and strains	56.2	*19.5	108.6	*23.5	59.8	*5.5	102.9	54.9
Open wounds and lacerations	*23.0	*51.6	*19.0	*—	21.5	*24.8	*16.3	*24.6
Contusions and superficial injuries	26.1	*4.8	*27.0	*45.8	29.2	*7.3	*32.7	*42.3
Other current injuries	56.8	*24.1	*45.5	103.9	43.2	*14.5	*39.7	69.2
Selected other acute conditions	169.8	148.4	158.0	206.3	158.1	189.3	154.8	137.4
Eye conditions	*1.9	*2.3	*2.1	*1.4	*1.4	*1.7	*2.4	*—
Acute ear infections	34.9	80.5	*7.7	*25.9	34.9	94.8	*19.1	*5.9
Other ear conditions	*1.6	*2.5	*2.1	*—	*9.2	*14.3	*9.7	*4.7
Acute urinary conditions	*8.5	*2.1	*12.3	*9.9	*11.1	*11.7	*10.7	*11.2
Disorders of menstruation	*1.9	*0.7	*2.5	*2.4	*5.6	*2.4	*1.5	*12.7
Other disorders of female genital tract	*3.5	*—	*8.3	*0.7	*6.8	*—	*12.5	*5.8
Delivery and other conditions of pregnancy and puerperium	38.5	*32.7	72.3	*—	23.3	*25.2	43.2	*—
Skin conditions	*13.5	*7.2	*3.5	*32.8	*11.2	*1.7	*6.6	*23.6
Acute musculoskeletal conditions	57.0	*0.8	*45.9	126.8	43.3	*8.5	42.6	71.0
Headache, excluding migraine	*2.2	*5.2	*—	*2.1	*3.6	*4.6	*4.0	*2.5
Fever, unspecified	*6.2	*14.5	*1.4	*4.4	*7.6	*24.3	*2.7	*—
All other acute conditions	86.7	*31.5	*57.3	179.3	55.6	*38.1	42.5	83.6

See notes at end of table.

Table 19. Number of restricted-activity days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of restricted-activity days per 100 persons per year								
All acute conditions	783.6	857.7	738.9	782.6	641.3	746.7	601.7	602.6
Infective and parasitic diseases	75.1	145.8	44.3	57.4	79.6	163.6	52.1	42.7
Common childhood diseases	13.4	48.0	*1.6	*—	15.4	43.5	*8.3	*—
Intestinal virus, unspecified	*8.0	*11.5	*6.7	*6.8	10.4	*19.9	*8.6	*4.3
Viral infections, unspecified	24.2	*29.6	*18.7	*27.5	27.5	47.5	20.5	*19.6
Other	29.5	56.7	*17.4	*23.2	26.2	52.7	14.7	*18.8
Respiratory conditions	347.4	458.4	331.0	274.1	314.2	392.4	276.9	297.6
Common cold	51.3	72.3	46.2	40.4	63.3	91.3	56.2	48.0
Other acute upper respiratory infections	33.1	55.4	25.9	*24.0	34.6	56.1	22.8	32.4
Influenza	213.8	265.7	217.5	163.5	171.1	196.4	161.7	161.6
Acute bronchitis	29.6	42.4	*21.9	*29.4	23.9	29.6	18.6	26.6
Pneumonia	13.4	*14.4	*11.1	*15.8	10.5	*12.2	*6.7	*14.6
Other respiratory conditions	*6.1	*8.3	*8.4	*0.9	10.9	*6.9	*11.1	*14.3
Digestive system conditions	29.8	*20.4	30.9	36.4	25.5	*13.9	22.1	41.6
Dental conditions	*5.7	*1.8	*9.3	*3.9	*3.8	*4.9	*4.8	*1.2
Indigestion, nausea, and vomiting	*9.7	*13.1	*6.8	*10.8	6.0	*7.0	*2.0	*11.2
Other digestive conditions	14.4	*5.5	*14.8	*21.6	15.7	*2.0	15.3	29.2
Injuries	175.3	80.8	162.3	275.8	112.9	62.2	135.7	125.6
Fractures and dislocations	51.7	*29.4	42.3	84.2	36.7	36.0	36.1	38.4
Sprains and strains	60.9	*22.7	66.0	87.0	40.5	*10.7	60.2	38.5
Open wounds and lacerations	11.8	*4.6	*12.7	*16.8	*4.0	*2.7	*4.7	*4.1
Contusions and superficial injuries	18.9	*17.2	*18.1	*21.5	12.0	*6.2	*12.7	*16.3
Other current injuries	32.0	*6.9	*23.2	66.3	19.7	*6.7	21.9	28.4
Selected other acute conditions	119.7	134.2	130.3	92.3	80.2	90.2	95.3	47.8
Eye conditions	*2.2	*4.3	*—	*3.4	*1.0	*1.2	*1.4	*0.2
Acute ear infections	24.5	83.3	*3.6	*3.1	19.7	60.8	*3.9	*5.1
Other ear conditions	*1.0	*1.6	*1.0	*0.3	*1.4	*1.9	*2.1	*—
Acute urinary conditions	11.5	*2.5	*17.9	*10.2	*5.4	*1.3	*3.9	*11.3
Disorders of menstruation	*0.2	*0.3	*0.2	*—	*0.4	*—	*0.5	*0.4
Other disorders of female genital tract	*7.1	*1.3	*15.6	*—	*2.1	*—	*4.8	*—
Delivery and other conditions of pregnancy and puerperium	25.6	*9.8	53.5	*—	23.0	*3.4	50.1	*—
Skin conditions	*8.0	*2.3	*6.1	*15.7	*3.4	*2.1	*5.5	*1.7
Acute musculoskeletal conditions	27.1	*1.7	26.2	50.5	17.3	*5.7	19.0	25.5
Headache, excluding migraine	*4.6	*4.6	*5.0	*4.2	*2.6	*2.7	*3.1	*1.9
Fever, unspecified	*8.0	*22.5	*1.3	*4.9	*4.0	*11.1	*1.0	*1.8
All other acute conditions	36.3	*18.1	40.1	46.7	28.9	24.3	19.6	47.2

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table II, the frequencies of tables 24 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 20. Number of restricted-activity days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of restricted-activity days per 100 persons per year								
All acute conditions	661.6	771.9	761.5	925.6	772.1	834.7	730.3	813.7
Infective and parasitic diseases	86.8	53.1	89.8	72.2	77.5	69.9	82.6	71.9
Common childhood diseases	17.7	*8.3	12.7	18.4	15.7	14.8	16.4	*7.0
Intestinal virus, unspecified	18.1	*3.4	16.2	*3.8	10.4	12.4	9.1	11.7
Viral infections, unspecified	31.9	17.9	34.6	20.3	27.3	23.2	30.1	24.8
Other	19.2	23.5	26.3	29.6	24.0	19.4	27.1	28.4
Respiratory conditions	284.5	350.9	305.5	483.0	340.2	362.9	325.1	395.5
Common cold	68.3	66.1	53.9	86.7	70.7	84.8	61.3	53.9
Other acute upper respiratory infections	35.8	36.8	33.7	46.9	34.3	36.8	32.7	50.6
Influenza	129.5	190.7	169.1	295.2	184.4	196.0	176.7	232.2
Acute bronchitis	29.4	20.8	21.6	24.8	23.2	22.8	23.4	25.6
Pneumonia	12.7	24.1	16.9	20.4	17.4	16.2	18.2	23.0
Other respiratory conditions	*8.8	12.5	10.2	*8.9	10.2	*6.3	12.8	*10.2
Digestive system conditions	16.4	25.3	41.9	33.2	31.8	32.7	31.1	27.7
Dental conditions	*1.6	*4.0	7.9	*4.2	4.8	*4.5	4.9	*5.4
Indigestion, nausea, and vomiting	*3.7	*4.8	11.7	*9.0	7.7	8.6	7.0	*8.5
Other digestive conditions	*11.1	16.5	22.3	19.9	19.4	19.6	19.2	13.8
Injuries	135.0	173.4	161.0	175.2	160.4	170.6	153.6	168.2
Fractures and dislocations	48.5	49.8	56.7	55.6	52.8	49.3	55.1	54.6
Sprains and strains	36.6	54.1	40.1	57.4	48.2	47.5	48.6	41.3
Open wounds and lacerations	12.7	10.6	15.1	*5.4	10.3	12.1	9.1	15.3
Contusions and superficial injuries	16.8	18.5	16.1	20.3	18.9	24.6	15.0	13.8
Other current injuries	20.4	40.3	33.0	36.5	30.3	37.1	25.8	43.2
Selected other acute conditions	107.4	117.5	116.9	121.4	120.9	152.2	100.0	99.1
Eye conditions	*3.0	*0.9	*0.8	*2.3	*1.7	*2.1	*1.5	*1.1
Acute ear infections	21.9	20.6	22.6	37.5	26.0	27.7	24.9	22.7
Other ear conditions	*0.4	*1.7	*3.8	*3.5	*2.0	*1.4	*2.4	*4.3
Acute urinary conditions	*6.3	*7.4	14.1	*8.2	10.6	14.8	7.8	*6.1
Disorders of menstruation	*2.3	*0.5	*0.5	*2.2	*1.3	*2.9	*0.3	*0.7
Other disorders of female genital tract	*2.8	*3.5	*4.9	*5.3	3.8	*5.0	*3.0	*5.6
Delivery and other conditions of pregnancy and puerperium	29.4	31.3	23.6	20.6	28.2	36.5	22.6	17.9
Skin conditions	*2.3	*8.0	10.6	*4.7	7.1	10.6	*4.8	*6.7
Acute musculoskeletal conditions	32.8	32.3	29.0	25.4	30.2	39.9	23.6	28.3
Headache, excluding migraine	*3.0	*5.1	*2.0	*2.9	3.7	*5.1	*2.8	*1.1
Fever, unspecified	*3.4	*6.2	*5.1	*8.6	6.2	*6.0	6.3	*4.7
All other acute conditions	31.5	51.6	46.4	40.7	41.3	46.5	37.9	51.3

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table II, the frequencies of tables 25 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 21. Number of restricted-activity days associated with acute conditions, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5–17 years	18–24 years	25–44 years	Total	45 years and over	
							45–64 years	65 years and over
Number of restricted-activity days in thousands								
All acute conditions	1,986,074	192,656	363,419	169,359	625,024	635,616	356,752	278,865
Infective and parasitic diseases	194,020	32,961	72,304	13,899	38,484	36,372	17,429	18,943
Common childhood diseases	35,248	12,233	18,958	1,298	2,759	—	—	—
Intestinal virus, unspecified	27,163	4,641	8,686	2,293	6,836	4,706	2,691	2,016
Viral infections, unspecified	68,137	8,447	19,766	4,309	18,051	17,564	8,835	8,728
Other	63,473	7,640	24,894	5,998	10,838	14,103	5,903	8,199
Respiratory conditions	895,398	95,029	184,088	73,813	280,804	261,662	156,319	105,344
Common cold	170,511	24,285	36,634	18,359	51,469	39,764	23,602	16,162
Other acute upper respiratory infections	96,190	10,757	24,573	7,291	28,504	25,065	15,752	9,313
Influenza	495,210	40,391	108,036	39,923	166,418	140,442	85,632	54,810
Acute bronchitis	60,212	12,413	6,277	4,345	17,862	19,315	11,715	7,600
Pneumonia	47,303	4,482	6,136	2,560	9,764	24,361	10,264	14,098
Other respiratory conditions	25,972	2,701	2,433	1,334	6,787	12,716	9,355	3,361
Digestive system conditions	78,553	4,691	8,027	7,056	28,554	30,225	19,065	11,160
Dental conditions	12,463	2,395	985	1,683	5,377	2,024	1,650	374
Indigestion, nausea, and vomiting	19,915	512	4,633	1,445	5,895	7,428	4,796	2,632
Other digestive conditions	46,175	1,783	2,410	3,927	17,282	20,773	12,619	8,154
Injuries	412,139	4,244	47,625	42,591	147,628	170,051	90,940	79,111
Fractures and dislocations	135,189	277	22,195	13,625	40,110	58,983	30,563	28,420
Sprains and strains	118,763	45	8,269	15,946	57,552	36,952	23,214	13,739
Open wounds and lacerations	28,865	1,904	5,865	1,962	10,169	8,966	3,382	5,585
Contusions and superficial injuries	45,197	723	5,681	2,160	16,492	20,140	8,576	11,564
Other current injuries	84,125	1,296	5,616	8,898	23,305	45,009	25,206	19,803
Selected other acute conditions	295,420	48,498	40,030	23,599	103,154	80,139	39,892	40,247
Eye conditions	4,015	859	428	173	1,853	702	597	105
Acute ear infections	64,339	39,101	13,937	2,087	4,175	5,039	4,004	1,035
Other ear conditions	6,441	558	2,029	814	2,117	924	56	868
Acute urinary conditions	24,483	1,317	943	733	9,834	11,655	4,013	7,643
Disorders of menstruation	3,070	...	345	54	679	1,992	1,879	113
Other disorders of female genital tract	10,702	—	186	2,060	6,346	2,110	832	1,277
Delivery and other conditions of pregnancy and puerperium	65,990	...	9,175	13,857	42,958	—	—	...
Skin conditions	17,805	972	1,256	887	4,501	10,189	4,092	6,097
Acute musculoskeletal conditions	75,673	277	2,584	2,388	26,824	43,601	23,350	20,251
Headache, excluding migraine	8,038	57	3,043	362	2,778	1,797	621	1,177
Fever, unspecified	14,864	5,356	6,105	183	1,089	2,130	448	1,682
All other acute conditions	110,545	7,233	11,343	8,401	26,400	57,166	33,107	24,059

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 22. Number of restricted-activity days associated with acute conditions, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
	Number of restricted-activity days in thousands									
All acute conditions	825,767	89,580	177,304	320,630	238,253	1,160,307	103,077	186,114	473,752	397,364
Infective and parasitic diseases	88,303	15,375	35,900	21,063	15,964	105,718	17,586	36,403	31,320	20,408
Common childhood diseases	16,699	6,110	9,180	1,409	—	18,549	6,123	9,778	2,649	—
Intestinal virus, unspecified	11,923	1,145	4,060	4,499	2,219	15,240	3,496	4,627	4,630	2,487
Viral infections, unspecified	28,723	4,261	10,780	6,802	6,880	39,413	4,187	8,986	15,557	10,684
Other	30,958	3,859	11,881	8,352	6,865	32,515	3,780	13,013	8,484	7,237
Respiratory conditions	385,309	47,979	91,323	143,076	102,931	510,089	47,050	92,765	211,542	158,731
Common cold	78,470	13,011	18,253	30,197	17,008	92,041	11,275	18,380	39,631	22,755
Other acute upper respiratory infections	40,181	5,821	14,850	9,774	9,736	56,009	4,936	9,722	26,022	15,328
Influenza	210,727	20,962	48,969	87,150	53,646	284,484	19,429	59,068	119,191	86,796
Acute bronchitis	23,943	4,745	3,971	7,668	7,560	36,269	7,668	2,306	14,540	11,755
Pneumonia	21,328	1,984	3,876	6,023	9,445	25,975	2,498	2,260	6,301	14,916
Other respiratory conditions	10,661	1,456	1,405	2,264	5,536	15,311	1,245	1,029	5,857	7,180
Digestive system conditions	31,376	1,488	3,543	13,353	12,992	47,177	3,203	4,484	22,256	17,233
Dental conditions	5,721	1,120	438	3,173	990	6,742	1,275	547	3,887	1,034
Indigestion, nausea, and vomiting	5,708	265	1,527	2,005	1,910	14,207	247	3,106	5,335	5,518
Other digestive conditions	19,948	103	1,578	8,175	10,093	26,227	1,681	832	13,034	10,680
Injuries	206,888	2,157	27,290	114,159	63,282	205,250	2,087	20,335	76,059	106,770
Fractures and dislocations	69,377	277	15,912	34,633	18,556	65,812	—	6,283	19,102	40,427
Sprains and strains	60,781	—	2,564	44,292	13,925	57,982	45	5,705	29,205	23,027
Open wounds and lacerations	16,878	362	2,299	9,776	4,441	11,987	1,542	3,566	2,354	4,526
Contusions and superficial injuries	21,326	524	1,893	11,037	7,872	23,870	199	3,788	7,615	12,269
Other current injuries	38,526	994	4,622	14,421	18,489	45,599	302	994	17,782	26,521
Selected other acute conditions	75,622	19,849	13,712	22,692	19,369	219,798	28,648	26,318	104,061	60,770
Eye conditions	1,933	59	152	1,723	—	2,082	800	276	304	702
Acute ear infections	25,738	16,849	6,703	1,629	558	38,601	22,252	7,234	4,633	4,481
Other ear conditions	1,691	160	49	1,426	56	4,750	397	1,981	1,504	868
Acute urinary conditions	5,612	336	160	2,298	2,818	18,870	981	783	8,269	8,837
Disorders of menstruation . . . . .	...	...	...	...	...	3,070	...	345	733	1,992
Other disorders of female genital tract . . . . .	...	...	...	...	...	10,702	—	186	8,406	2,110
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	65,990	...	9,175	56,814	—
Skin conditions	5,789	168	433	1,816	3,371	12,017	804	823	3,572	6,818
Acute musculoskeletal conditions	24,243	—	1,160	12,244	10,839	51,430	277	1,423	16,968	32,762
Headache, excluding migraine	2,500	57	1,711	524	207	5,538	—	1,332	2,616	1,590
Fever, unspecified	8,116	2,220	3,344	1,032	1,520	6,748	3,137	2,761	240	610
All other acute conditions	38,269	2,732	5,535	6,288	23,714	72,276	4,502	5,809	28,514	33,452

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 23. Number of restricted-activity days associated with acute conditions, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of restricted-activity days in thousands ¹								
All acute conditions	1,675,922	463,869	655,037	557,015	233,730	74,850	100,511	58,369
Infective and parasitic diseases	163,968	82,667	47,305	33,997	25,743	18,414	4,953	2,376
Common childhood diseases	23,907	19,850	4,058	—	9,816	9,816	—	—
Intestinal virus, unspecified	21,815	11,178	7,335	3,302	4,494	1,387	1,702	1,404
Viral infections, unspecified	61,423	24,374	20,143	16,906	5,456	2,616	2,184	657
Other	56,822	27,265	15,769	13,789	5,976	4,595	1,067	314
Respiratory conditions	773,934	244,623	304,189	225,123	88,208	25,805	38,400	24,003
Common cold	139,148	48,297	57,689	33,161	23,283	10,391	9,629	3,263
Other acute upper respiratory infections	85,974	32,966	30,295	22,713	9,252	2,228	5,313	1,710
Influenza	429,809	132,521	177,127	120,161	45,622	9,772	20,569	15,282
Acute bronchitis	56,525	18,137	20,017	18,372	2,812	506	1,687	618
Pneumonia	39,862	8,219	11,913	19,730	4,763	2,399	227	2,136
Other respiratory conditions	22,615	4,483	7,147	10,985	2,477	508	974	994
Digestive system conditions	60,657	8,520	25,307	26,830	15,832	3,401	9,725	2,707
Dental conditions	10,490	2,845	5,900	1,745	1,472	534	868	70
Indigestion, nausea, and vomiting	15,393	4,367	4,361	6,665	4,245	735	2,746	764
Other digestive conditions	34,774	1,308	15,046	18,420	10,116	2,132	6,111	1,873
Injuries	350,535	45,167	151,544	153,824	44,293	6,400	24,062	13,831
Fractures and dislocations	122,660	21,386	46,394	54,880	9,205	1,086	4,753	3,366
Sprains and strains	102,606	7,322	60,050	35,234	10,225	690	7,817	1,719
Open wounds and lacerations	24,039	6,181	10,364	7,494	3,198	1,587	1,015	596
Contusions and superficial injuries	34,470	5,761	11,875	16,834	7,172	643	3,589	2,940
Other current injuries	66,761	4,517	22,861	39,383	14,493	2,395	6,889	5,210
Selected other acute conditions	237,386	67,860	100,045	69,481	43,837	18,255	16,845	8,737
Eye conditions	3,319	764	1,853	702	696	523	173	—
Acute ear infections	52,865	43,711	4,220	4,933	8,494	7,608	886	—
Other ear conditions	5,020	2,182	1,915	924	608	405	203	—
Acute urinary conditions	19,756	2,026	7,969	9,761	2,681	234	553	1,894
Disorders of menstruation	1,946	270	538	1,138	1,070	75	141	854
Other disorders of female genital tract	8,940	186	6,644	2,110	—	—	—	—
Delivery and other conditions of pregnancy and puerperium	47,964	3,122	44,842	—	16,209	6,053	10,155	—
Skin conditions	16,231	1,695	4,812	9,725	738	533	133	71
Acute musculoskeletal conditions	62,966	2,650	23,627	36,689	10,046	210	4,225	5,611
Headache, excluding migraine	6,419	2,413	2,515	1,491	1,287	605	376	307
Fever, unspecified	11,961	8,841	1,110	2,010	2,008	2,008	—	—
All other acute conditions	89,441	15,033	26,647	47,761	15,817	2,577	6,525	6,716

¹Totals for white and black do not sum to total restricted-activity days because other races are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000–\$19,999			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of restricted-activity days in thousands ¹								
All acute conditions	268,211	66,536	105,037	96,638	358,561	96,716	144,687	117,159
Infective and parasitic diseases	18,296	8,118	5,877	4,301	31,305	20,054	6,563	4,689
Common childhood diseases	2,040	2,040	—	—	7,725	7,725	—	—
Intestinal virus, unspecified	2,666	1,359	959	348	4,908	2,263	1,375	1,269
Viral infections, unspecified	6,873	2,695	1,776	2,402	11,351	5,628	2,497	3,226
Other	6,716	2,024	3,142	1,551	7,321	4,437	2,691	194
Respiratory conditions	118,039	33,590	45,354	39,094	152,719	43,099	64,528	45,092
Common cold	23,573	10,052	10,676	2,844	30,888	8,232	15,513	7,144
Other acute upper respiratory infections	14,713	2,353	8,022	4,338	13,305	4,525	5,433	3,347
Influenza	61,644	17,259	24,352	20,033	83,946	23,769	34,540	25,637
Acute bronchitis	4,562	1,660	1,395	1,506	9,573	1,708	4,514	3,351
Pneumonia	10,264	1,371	732	8,161	10,710	3,770	4,162	2,778
Other respiratory conditions	3,283	895	177	2,210	4,296	1,095	365	2,835
Digestive system conditions	14,277	3,176	7,883	3,217	12,687	2,528	5,915	4,244
Dental conditions	3,150	1,230	974	945	2,226	611	1,615	—
Indigestion, nausea, and vomiting	4,952	793	3,467	692	2,690	415	982	1,293
Other digestive conditions	6,176	1,153	3,442	1,580	7,771	1,503	3,317	2,951
Injuries	54,533	8,458	24,860	21,215	79,833	7,439	38,860	33,533
Fractures and dislocations	14,683	1,119	5,287	8,277	20,845	2,033	10,880	7,932
Sprains and strains	13,810	1,432	10,620	1,758	22,961	571	15,028	7,362
Open wounds and lacerations	5,649	3,786	1,863	—	8,255	2,569	2,383	3,303
Contusions and superficial injuries	6,417	353	2,642	3,422	11,198	757	4,777	5,664
Other current injuries	13,974	1,768	4,447	7,759	16,573	1,509	5,792	9,272
Selected other acute conditions	41,751	10,883	15,455	15,413	60,667	19,646	22,615	18,406
Eye conditions	472	166	201	105	527	181	347	—
Acute ear infections	8,591	5,902	757	1,932	13,415	9,838	2,788	790
Other ear conditions	388	185	203	—	3,532	1,482	1,416	633
Acute urinary conditions	2,099	156	1,205	738	4,276	1,214	1,562	1,500
Disorders of menstruation	470	48	241	181	2,161	251	212	1,698
Other disorders of female genital tract	867	—	816	51	2,610	—	1,829	781
Delivery and other conditions of pregnancy and puerperium	9,462	2,396	7,067	—	8,925	2,620	6,305	—
Skin conditions	3,320	527	346	2,447	4,298	179	962	3,157
Acute musculoskeletal conditions	14,018	61	4,486	9,471	16,616	882	6,217	9,516
Headache, excluding migraine	538	378	—	160	1,393	480	583	331
Fever, unspecified	1,526	1,065	133	328	2,913	2,519	394	—
All other acute conditions	21,316	2,311	5,608	13,397	21,351	3,949	6,206	11,196

See footnote and notes at end of table.

Table 24. Number of restricted-activity days associated with acute conditions, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of restricted-activity days in thousands ¹								
All acute conditions	422,221	122,168	171,754	128,299	620,490	195,835	256,070	168,585
Infective and parasitic diseases	40,479	20,769	10,300	9,410	77,017	42,909	22,162	11,946
Common childhood diseases	7,203	6,835	367	—	14,937	11,417	3,521	—
Intestinal virus, unspecified	4,297	1,635	1,553	1,109	10,098	5,217	3,679	1,202
Viral infections, unspecified	13,061	4,218	4,339	4,505	26,647	12,448	8,716	5,483
Other	15,917	8,080	4,041	3,796	25,335	13,828	6,246	5,262
Respiratory conditions	187,171	65,297	76,948	44,927	304,022	102,916	117,863	83,243
Common cold	27,659	10,294	10,744	6,622	61,278	23,939	23,902	13,436
Other acute upper respiratory infections	17,848	7,885	6,024	3,938	33,468	14,716	9,700	9,051
Influenza	115,220	37,853	50,558	26,809	165,521	51,501	68,801	45,219
Acute bronchitis	15,949	6,042	5,083	4,824	23,114	7,753	7,923	7,438
Pneumonia	7,219	2,046	2,580	2,593	10,112	3,189	2,831	4,092
Other respiratory conditions	3,277	1,177	1,959	141	10,530	1,818	4,705	4,007
Digestive system conditions	16,050	2,907	7,179	5,964	24,698	3,653	9,395	11,651
Dental conditions	3,056	257	2,155	644	3,641	1,282	2,033	326
Indigestion, nausea, and vomiting	5,216	1,867	1,575	1,774	5,826	1,834	846	3,146
Other digestive conditions	7,778	783	3,450	3,546	15,231	537	6,515	8,178
Injuries	94,452	11,506	37,734	45,212	109,223	16,323	57,754	35,146
Fractures and dislocations	27,830	4,190	9,839	13,801	35,544	9,438	15,361	10,745
Sprains and strains	32,831	3,235	15,337	14,259	39,199	2,797	25,630	10,772
Open wounds and lacerations	6,374	655	2,960	2,759	3,868	719	2,009	1,139
Contusions and superficial injuries	10,172	2,444	4,196	3,531	11,585	1,620	5,413	4,553
Other current injuries	17,244	982	5,400	10,862	19,028	1,749	9,341	7,938
Selected other acute conditions	64,518	19,112	30,279	15,127	77,605	23,653	40,567	13,385
Eye conditions	1,170	619	—	550	964	321	596	47
Acute ear infections	13,195	11,866	827	502	19,022	15,937	1,659	1,425
Other ear conditions	513	227	230	56	1,380	491	889	—
Acute urinary conditions	6,184	350	4,160	1,675	5,190	343	1,677	3,170
Disorders of menstruation	94	46	48	—	344	—	232	113
Other disorders of female genital tract	3,812	186	3,625	—	2,034	—	2,034	—
Delivery and other conditions of pregnancy and puerperium	13,818	1,395	12,424	—	22,219	897	21,322	—
Skin conditions	4,313	328	1,412	2,574	3,336	549	2,323	464
Acute musculoskeletal conditions	14,610	237	6,095	8,277	16,709	1,504	8,085	7,120
Headache, excluding migraine	2,491	649	1,155	687	2,552	703	1,308	541
Fever, unspecified	4,318	3,208	303	807	3,855	2,908	442	505
All other acute conditions	19,551	2,577	9,315	7,659	27,925	6,381	8,329	13,214

¹Totals for income categories do not sum to total restricted-activity days because persons with unknown family income are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 25. Number of restricted-activity days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Geographic region				Place of residence			
					MSA ¹		Central city	Not central city
	Northeast	Midwest	South	West	All MSA ¹			
Number of restricted-activity days in thousands								
All acute conditions	331,093	478,872	649,943	526,166	1,539,989	665,554	874,435	446,085
Infective and parasitic diseases	43,426	32,935	76,616	41,043	154,589	55,705	98,884	39,431
Common childhood diseases	8,840	5,138	10,818	10,452	31,414	11,798	19,617	3,834
Intestinal virus, unspecified	9,040	2,091	13,845	2,187	20,742	9,890	10,852	6,421
Viral infections, unspecified	15,939	11,119	29,528	11,551	54,530	18,518	36,012	13,607
Other	9,607	14,587	22,426	16,853	47,903	15,499	32,404	15,570
Respiratory conditions	142,369	217,727	260,741	274,560	678,579	289,376	389,204	216,818
Common cold	34,189	41,007	46,026	49,288	140,950	67,605	73,346	29,560
Other acute upper respiratory infections	17,920	22,809	28,773	26,688	68,428	29,326	39,102	27,762
Influenza	64,783	118,320	144,290	167,817	367,897	156,308	211,589	127,313
Acute bronchitis	14,721	12,924	18,465	14,103	46,205	18,186	28,019	14,007
Pneumonia	6,341	14,940	14,440	11,582	34,721	12,925	21,797	12,582
Other respiratory conditions	4,414	7,727	8,747	5,083	20,378	5,026	15,351	5,595
Digestive system conditions	8,211	15,712	35,773	18,857	63,366	26,086	37,280	15,187
Dental conditions	821	2,484	6,759	2,400	9,478	3,583	5,895	2,985
Indigestion, nausea, and vomiting	1,829	2,979	9,982	5,125	15,275	6,860	8,415	4,639
Other digestive conditions	5,562	10,249	19,032	11,332	38,613	15,643	22,970	7,562
Injuries	67,561	107,558	137,431	99,589	319,915	135,992	183,923	92,224
Fractures and dislocations	24,268	30,926	48,397	31,598	105,257	39,275	65,982	29,932
Sprains and strains	18,313	33,570	34,232	32,649	96,103	37,871	58,232	22,660
Open wounds and lacerations	6,354	6,584	12,855	3,072	20,483	9,646	10,837	8,382
Contusions and superficial injuries	8,397	11,502	13,765	11,533	37,648	19,633	18,014	7,549
Other current injuries	10,230	24,976	28,182	20,737	60,424	29,566	30,858	23,701
Selected other acute conditions	53,755	72,913	99,750	69,001	241,106	121,356	119,750	54,314
Eye conditions	1,489	551	646	1,330	3,439	1,700	1,739	576
Acute ear infections	10,941	12,810	19,284	21,305	51,920	22,090	29,830	12,419
Other ear conditions	184	1,057	3,206	1,994	4,062	1,147	2,915	2,379
Acute urinary conditions	3,142	4,588	12,074	4,679	21,135	11,831	9,304	3,348
Disorders of menstruation	1,137	284	400	1,249	2,687	2,308	380	383
Other disorders of female genital tract	1,379	2,141	4,144	3,038	7,654	4,019	3,635	3,047
Delivery and other conditions of pregnancy and puerperium	14,693	19,419	20,144	11,733	56,169	29,130	27,039	9,821
Skin conditions	1,144	4,984	9,026	2,651	14,123	8,425	5,698	3,683
Acute musculoskeletal conditions	16,417	20,050	24,756	14,450	60,158	31,845	28,313	15,516
Headache, excluding migraine	1,521	3,165	1,697	1,655	7,462	4,054	3,408	576
Fever, unspecified	1,709	3,865	4,373	4,917	12,298	4,809	7,489	2,566
All other acute conditions	15,770	32,028	39,632	23,116	82,434	37,040	45,394	28,111

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 26. Number of bed days associated with acute conditions per 100 persons per year, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5-17 years	18-24 years	25-44 years	45 years and over		
						Total	45-64 years	65 years and over
Number of bed days per 100 persons per year								
All acute conditions	335.9	407.4	338.9	323.3	327.6	328.7	312.5	354.4
Infective and parasitic diseases	38.3	77.4	71.1	32.6	27.6	21.9	19.7	25.4
Common childhood diseases	5.7	32.0	*12.0	*3.1	*1.9	*—	*—	*—
Intestinal virus, unspecified	6.0	*9.2	*10.2	*5.4	*5.5	*3.4	*3.3	*3.5
Viral infections, unspecified	13.2	*18.9	20.4	*8.8	11.8	10.3	*10.2	*10.4
Other	13.5	*17.3	28.4	*15.3	8.4	8.2	*6.2	*11.5
Respiratory conditions	168.4	197.4	197.8	161.4	168.2	146.4	155.0	132.7
Common cold	25.9	43.0	34.6	31.3	27.6	13.2	14.8	*10.8
Other acute upper respiratory infections	13.4	*15.9	20.2	*13.2	9.8	12.3	14.5	*9.0
Influenza	104.4	95.2	131.3	104.7	110.8	84.5	89.0	77.3
Acute bronchitis	9.4	*19.8	*5.8	*7.4	10.6	8.2	*10.5	*4.6
Pneumonia	10.2	*13.0	*3.7	*3.9	7.3	18.1	14.2	24.4
Other respiratory conditions	5.2	*10.6	*2.2	*0.9	*2.1	10.0	12.2	*6.6
Digestive system conditions	15.3	*6.7	*7.4	*16.8	16.6	20.4	18.5	23.3
Dental conditions	2.4	*2.3	*0.1	*5.5	*3.4	*1.9	*2.7	*0.7
Indigestion, nausea, and vomiting	4.3	*1.5	*5.3	*3.5	*2.8	*6.0	*5.1	*7.4
Other digestive conditions	8.7	*3.0	*1.9	*7.8	10.5	12.4	*10.7	*15.3
Injuries	50.4	*5.2	18.9	45.1	54.7	77.4	58.8	106.8
Fractures and dislocations	16.4	*—	*6.2	*14.1	15.6	27.8	19.9	40.4
Sprains and strains	10.7	*0.2	*3.7	*13.6	17.8	9.2	*9.8	*8.2
Open wounds and lacerations	2.6	*0.3	*3.6	*1.5	*1.3	*4.2	*1.7	*8.3
Contusions and superficial injuries	5.7	*1.7	*1.6	*1.7	7.5	8.6	*4.4	*15.4
Other current injuries	15.1	*3.1	*3.8	*14.2	12.5	27.5	23.1	34.5
Selected other acute conditions	44.2	92.4	34.3	41.4	47.4	35.8	32.1	41.8
Eye conditions	*0.3	*0.9	*0.2	*—	*0.1	*0.4	*0.5	*0.2
Acute ear infections	9.1	68.4	*9.4	*3.9	*2.4	*2.5	*3.3	*1.3
Other ear conditions	*1.2	*1.7	*1.3	*—	*1.8	*0.8	*—	*2.0
Acute urinary conditions	5.0	*5.0	*1.2	*2.8	*6.0	*7.0	*3.1	*13.2
Disorders of menstruation	*0.5	...	*0.3	*0.2	*0.1	*1.3	*2.1	*—
Other disorders of female genital tract	*0.9	*—	*—	*2.6	*2.0	*0.1	*0.1	*—
Delivery and other conditions of pregnancy and puerperium	11.0	...	*10.4	27.7	20.0	*—	*—	...
Skin conditions	2.8	*4.5	*0.1	*0.6	*2.5	*5.0	*1.4	*10.6
Acute musculoskeletal conditions	9.5	*—	*2.4	*2.2	10.2	17.5	20.7	*12.2
Headache, excluding migraine	*1.1	*0.3	*2.4	*0.6	*1.4	*0.3	*0.2	*0.3
Fever, unspecified	2.9	*11.6	*6.6	*0.7	*1.0	*1.1	*0.7	*1.9
All other acute conditions	19.2	*28.2	*9.4	26.0	13.1	26.8	28.4	24.4

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 31, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 27. Number of bed days associated with acute conditions per 100 persons per year, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Number of bed days per 100 persons per year										
All acute conditions	281.0	352.7	317.6	274.0	247.0	387.9	464.7	361.2	377.8	397.5
Infective and parasitic diseases	36.8	76.4	72.0	22.8	22.3	39.7	78.5	70.1	34.4	21.5
Common childhood diseases	4.9	*34.4	*9.1	*0.8	*—	6.3	*29.5	*15.1	*3.5	*—
Intestinal virus, unspecified	5.9	*5.5	*9.5	*5.5	*4.3	6.0	*13.0	*11.0	*5.5	*2.5
Viral infections, unspecified	11.2	*18.4	25.1	*6.1	*7.3	15.0	*19.4	*15.5	15.9	*12.8
Other	14.7	*18.0	28.3	*10.5	*10.7	12.3	*16.5	28.5	*9.5	*6.2
Respiratory conditions	147.4	183.0	184.7	142.8	119.5	188.4	212.5	211.5	189.8	169.0
Common cold	23.0	*31.2	31.4	25.6	*11.4	28.6	*55.4	37.9	31.1	14.8
Other acute upper respiratory infections . . .	10.2	*12.4	*23.4	*5.5	*7.5	16.3	*19.6	*16.8	15.5	16.4
Influenza	91.2	92.8	115.7	95.8	68.2	117.0	97.6	147.6	122.7	98.2
Acute bronchitis	9.3	*20.1	*9.1	*8.5	*7.7	9.4	*19.5	*2.4	11.1	*8.7
Pneumonia	8.5	*12.9	*1.8	*6.3	*14.6	11.9	*13.0	*5.7	*6.8	21.1
Other respiratory conditions	5.2	*13.5	*3.3	*1.1	*10.1	5.2	*7.5	*1.1	*2.6	*9.9
Digestive system conditions	13.4	*5.0	*5.0	15.0	19.1	17.1	*8.6	*9.8	18.3	21.4
Dental conditions	*2.4	*2.9	*0.2	*3.3	*2.5	*2.4	*1.6	*—	*4.3	*1.4
Indigestion, nausea, and vomiting	*2.9	*2.1	*3.4	*1.9	*4.0	5.6	*0.9	*7.3	*3.9	*7.7
Other digestive conditions	8.1	*—	*1.4	*9.7	*12.6	9.2	*6.0	*2.5	*10.0	*12.3
Injuries	49.2	*4.8	26.1	67.9	50.2	51.6	*5.7	*11.2	37.5	100.2
Fractures and dislocations	16.8	*—	*11.0	21.5	18.7	15.9	*—	*1.1	*9.2	35.4
Sprains and strains	11.6	*—	*3.0	21.6	*6.4	9.7	*0.5	*4.4	12.2	*11.6
Open wounds and lacerations	*2.7	*—	*4.2	*2.3	*2.9	*2.5	*0.6	*3.0	*0.4	*5.4
Contusions and superficial injuries	5.5	*1.8	*1.8	*9.3	*3.6	6.0	*1.5	*1.4	*3.1	*12.8
Other current injuries	12.6	*3.1	*6.2	13.2	18.5	17.5	*3.1	*1.4	12.6	35.1
Selected other acute conditions	22.4	67.7	*19.6	19.4	15.9	65.0	118.3	49.8	71.9	52.7
Eye conditions	*—	*—	*—	*—	*—	*0.5	*1.9	*0.5	*0.2	*0.7
Acute ear infections	7.0	*53.2	*8.7	*1.8	*0.6	11.0	84.2	*10.1	*3.7	*4.1
Other ear conditions	*1.0	*0.6	*0.2	*2.2	*—	*1.4	*2.9	*2.4	*0.6	*1.4
Acute urinary conditions	*3.1	*1.0	*0.7	*3.6	*4.7	6.8	*9.1	*1.8	*6.8	*9.0
Disorders of menstruation . . . . .	...	...	...	...	...	*1.0	...	*0.5	*0.3	*2.4
Other disorders of female genital tract . . . . .	...	...	...	...	...	*1.8	*—	*—	*4.3	*0.1
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	21.4	...	*21.4	42.8	*—
Skin conditions	*2.0	*1.0	*—	*1.7	*4.2	*3.5	*8.3	*0.2	*2.4	*5.7
Acute musculoskeletal conditions	5.0	*—	*0.9	*7.6	*5.2	13.8	*—	*3.9	*9.1	27.8
Headache, excluding migraine	*0.8	*0.6	*2.0	*0.8	*—	*1.3	*—	*3.0	*1.6	*0.5
Fever, unspecified	*3.4	*11.3	*7.2	*1.6	*1.2	*2.5	*11.9	*6.1	*0.3	*1.1
All other acute conditions	11.8	*15.7	*10.1	*6.0	20.0	26.2	*41.2	*8.7	25.8	32.6

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 32, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 28. Number of bed days associated with acute conditions per 100 persons per year, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of bed days per 100 persons per year								
All acute conditions	338.1	370.6	325.7	328.8	343.3	335.8	365.7	315.1
Infective and parasitic diseases	39.9	74.4	31.4	24.1	36.8	75.2	*22.7	*8.3
Common childhood diseases	5.0	15.3	*2.6	*—	*11.3	*33.5	*—	*—
Intestinal virus, unspecified	6.1	10.9	*5.4	*3.3	*6.6	*5.7	*8.5	*4.8
Viral infections, unspecified	14.2	21.6	11.8	11.5	*9.2	*12.5	*10.5	*2.3
Other	14.6	26.6	11.6	9.3	*9.7	*23.5	*3.7	*1.2
Respiratory conditions	171.5	213.1	170.7	140.9	147.4	132.9	155.6	153.3
Common cold	23.2	34.4	26.1	11.1	35.9	*49.2	*41.9	*7.4
Other acute upper respiratory infections	14.3	22.1	11.3	12.1	*9.3	*7.7	*9.4	*11.2
Influenza	109.1	134.6	113.1	84.9	81.5	54.6	93.4	98.1
Acute bronchitis	10.5	12.2	10.9	8.7	*4.4	*1.5	*6.5	*4.6
Pneumonia	9.4	*5.0	7.6	14.8	*11.1	*15.4	*1.3	*22.1
Other respiratory conditions	5.0	*4.8	*1.7	9.3	*5.3	*4.4	*3.2	*9.9
Digestive system conditions	14.6	*6.2	14.9	20.8	22.6	*13.8	*32.1	*18.4
Dental conditions	*2.5	*0.5	*4.1	*1.9	*1.7	*2.3	*2.2	*—
Indigestion, nausea, and vomiting	4.0	*4.6	*2.0	*5.9	*7.0	*2.9	*9.3	*8.6
Other digestive conditions	8.2	*1.1	8.8	13.0	*13.9	*8.6	*20.5	*9.8
Injuries	50.6	14.7	47.0	82.2	54.4	*17.5	88.6	*46.3
Fractures and dislocations	17.9	*4.8	16.2	29.8	*9.3	*3.2	*14.4	*9.0
Sprains and strains	9.9	*2.7	13.9	10.4	*14.9	*0.9	*33.8	*1.8
Open wounds and lacerations	2.8	*2.8	*1.2	*4.9	*1.9	*2.4	*2.7	*—
Contusions and superficial injuries	5.4	*1.5	*5.1	8.7	*7.9	*2.6	*11.8	*8.7
Other current injuries	14.7	*2.9	10.6	28.5	20.2	*8.3	*26.0	*26.8
Selected other acute conditions	42.4	46.1	45.9	35.4	58.9	84.8	48.1	*41.5
Eye conditions	*0.2	*—	*0.1	*0.4	*0.9	*2.8	*—	*—
Acute ear infections	8.6	25.6	*2.8	*2.8	*12.7	*33.0	*3.7	*—
Other ear conditions	*1.4	*1.7	*1.7	*0.9	*0.2	*0.6	*—	*—
Acute urinary conditions	5.6	*2.9	*5.7	*7.4	*1.5	*—	*0.4	*5.5
Disorders of menstruation	*0.5	*0.2	*0.1	*1.2	*1.0	*0.3	*0.7	*2.4
Other disorders of female genital tract	*1.1	*—	*2.6	*0.1	*—	*—	*—	*—
Delivery and other conditions of pregnancy and puerperium	9.2	*2.1	21.1	*—	23.1	*35.5	*26.6	*—
Skin conditions	3.2	*1.6	*2.3	*5.4	*0.6	*0.9	*0.2	*0.9
Acute musculoskeletal conditions	8.9	*2.0	7.6	15.7	*14.0	*0.6	*14.3	*31.8
Headache, excluding migraine	*0.9	*1.8	*0.9	*0.2	*1.9	*2.2	*2.2	*0.8
Fever, unspecified	2.9	*8.3	*1.0	*1.3	*3.0	*8.9	*—	*—
All other acute conditions	19.1	16.0	15.9	25.3	23.2	*11.6	*18.5	*47.3

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II, the frequencies of table 33, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 29. Number of bed days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000-\$19,999			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of bed days per 100 persons per year								
All acute conditions	484.1	445.2	440.5	579.5	435.2	449.2	462.9	394.1
Infective and parasitic diseases	38.5	*55.2	*36.0	*25.4	38.4	87.3	*29.0	*10.8
Common childhood diseases	*0.6	*2.1	*—	*—	*8.5	*31.6	*—	*—
Intestinal virus, unspecified	*4.9	*8.3	*6.1	*—	*8.4	*13.4	*5.7	*7.4
Viral infections, unspecified	*17.1	*23.5	*13.4	*15.7	*12.1	*25.1	*10.7	*3.4
Other	*15.9	*21.3	*16.5	*9.7	*9.4	*17.2	*12.5	*—
Respiratory conditions	268.3	280.8	221.2	317.9	196.8	216.1	225.0	151.2
Common cold	44.1	*74.0	*47.9	*9.7	35.8	*32.3	56.3	*16.2
Other acute upper respiratory infections	*21.5	*10.7	*18.5	*36.0	*9.9	*16.1	*8.6	*6.5
Influenza	154.1	157.0	144.6	163.8	116.5	142.2	123.4	89.0
Acute bronchitis	*8.7	*12.1	*7.5	*7.1	*10.9	*8.3	*16.2	*7.0
Pneumonia	33.1	*17.4	*2.7	88.3	15.4	*12.9	*18.0	*14.4
Other respiratory conditions	*6.8	*9.7	*—	*13.1	*8.4	*4.3	*2.5	*18.1
Digestive system conditions	26.7	*3.1	*46.7	*23.7	16.8	*9.5	*21.2	*17.8
Dental conditions	*6.1	*—	*6.4	*11.7	*3.9	*2.8	*8.2	*—
Indigestion, nausea, and vomiting	*11.7	*1.7	*21.4	*9.0	*3.6	*3.5	*1.5	*6.0
Other digestive conditions	*8.8	*1.4	*18.9	*2.9	*9.3	*3.1	*11.4	*11.8
Injuries	53.5	*24.3	*46.5	91.4	86.5	*21.9	110.8	110.0
Fractures and dislocations	*7.3	*1.8	*7.2	*13.0	24.5	*9.1	*30.6	*29.6
Sprains and strains	*7.4	*—	*12.2	*8.4	25.4	*3.4	47.9	*18.0
Open wounds and lacerations	*3.8	*12.0	*0.6	*—	*7.9	*4.2	*1.4	*17.8
Contusions and superficial injuries	*5.4	*—	*9.2	*5.6	*11.7	*2.1	*9.3	*21.9
Other current injuries	29.6	*10.6	*17.2	*64.4	17.0	*3.1	*21.7	*22.6
Selected other acute conditions	61.8	*68.4	*57.2	*61.4	72.9	93.6	61.3	69.6
Eye conditions	*0.2	*—	*—	*0.7	*0.5	*1.7	*—	*—
Acute ear infections	*13.9	*31.9	*3.5	*9.8	15.3	*36.9	*8.9	*5.5
Other ear conditions	*0.4	*1.5	*—	*—	*3.7	*1.7	*4.1	*4.7
Acute urinary conditions	*5.9	*—	*7.3	*9.9	*8.5	*9.2	*7.2	*9.4
Disorders of menstruation	*0.4	*0.7	*0.6	*—	*2.9	*0.7	*—	*7.7
Other disorders of female genital tract	*2.1	*—	*4.7	*0.7	*0.8	*—	*2.2	*—
Delivery and other conditions of pregnancy and puerperium	*13.9	*17.8	*21.5	*—	*11.2	*25.2	*11.5	*—
Skin conditions	*5.4	*3.1	*0.3	*14.2	*4.3	*—	*2.4	*9.9
Acute musculoskeletal conditions	*13.9	*0.4	*18.2	*21.7	19.4	*2.4	*19.9	*31.9
Headache, excluding migraine	*0.6	*2.0	*—	*—	*1.9	*3.0	*2.5	*0.4
Fever, unspecified	*5.1	*11.1	*1.1	*4.4	*4.5	*12.7	*2.7	*—
All other acute conditions	35.2	*13.4	*32.9	*59.7	23.7	*20.8	*15.7	*34.8

See notes at end of table.

Table 29. Number of bed days associated with acute conditions per 100 persons per year, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of bed days per 100 persons per year								
All acute conditions	340.0	367.0	345.0	309.4	267.8	314.0	251.5	249.3
Infective and parasitic diseases	38.9	66.0	25.9	*33.9	40.4	79.9	29.7	*19.5
Common childhood diseases	*4.9	*16.8	*1.1	*—	7.6	*20.2	*4.8	*—
Intestinal virus, unspecified	*4.0	*5.7	*3.5	*3.2	6.7	*11.9	*5.8	*3.2
Viral infections, unspecified	13.5	*14.7	*11.2	*15.8	12.4	*19.2	*9.2	*10.9
Other	16.5	*28.7	*10.1	*14.8	13.7	28.6	*10.0	*5.4
Respiratory conditions	163.4	219.5	165.9	111.2	144.7	174.0	134.8	132.3
Common cold	19.0	*35.4	*17.4	*7.2	21.2	29.1	21.0	*13.9
Other acute upper respiratory infections	14.8	*19.3	*15.0	*10.7	13.4	25.1	*6.4	*13.3
Influenza	108.2	134.0	115.9	74.9	92.8	105.9	93.3	79.6
Acute bronchitis	12.5	*17.8	*9.7	*12.0	8.7	*7.7	*8.0	*10.6
Pneumonia	*6.5	*6.9	*6.3	*6.4	*4.0	*2.5	*3.9	*5.5
Other respiratory conditions	*2.3	*6.1	*1.6	*—	*4.7	*3.8	*2.1	*9.3
Digestive system conditions	15.4	*10.2	*15.6	*19.7	12.4	*7.2	*8.6	23.0
Dental conditions	*3.3	*0.7	*4.7	*3.6	*1.3	*0.4	*2.6	*0.3
Indigestion, nausea, and vomiting	*4.3	*5.7	*1.2	*7.4	*4.1	*5.1	*1.3	*7.4
Other digestive conditions	*7.8	*3.8	*9.8	*8.6	7.0	*1.7	*4.8	*15.3
Injuries	56.6	*14.1	52.6	99.3	30.3	*10.2	37.0	38.8
Fractures and dislocations	18.5	*2.4	*15.4	36.8	9.9	*3.0	*10.2	*15.8
Sprains and strains	13.0	*3.7	*16.7	*16.0	8.1	*3.5	*12.6	*5.7
Open wounds and lacerations	*2.6	*1.4	*2.3	*4.2	*0.5	*0.8	*0.6	*—
Contusions and superficial injuries	*5.7	*3.0	*7.8	*5.1	*4.6	*1.3	*5.0	*7.3
Other current injuries	16.8	*3.7	*10.4	37.3	7.1	*1.6	*8.6	*10.0
Selected other acute conditions	43.4	43.6	55.7	*25.7	26.8	33.0	32.5	*12.2
Eye conditions	*0.4	*—	*—	*1.2	*0.2	*0.4	*—	*0.2
Acute ear infections	*8.1	*25.2	*1.8	*2.0	6.7	*20.8	*1.9	*0.8
Other ear conditions	*0.7	*0.9	*1.0	*—	*1.0	*1.3	*1.5	*—
Acute urinary conditions	*8.3	*2.1	*12.8	*7.3	*1.4	*0.9	*0.9	*2.7
Disorders of menstruation	*—	*—	*—	*—	*0.1	*—	*0.2	*—
Other disorders of female genital tract	*2.7	*—	*6.4	*—	*0.0	*—	*0.1	*—
Delivery and other conditions of pregnancy and puerperium	*9.9	*—	*22.9	*—	9.9	*3.4	20.5	*—
Skin conditions	*1.3	*1.1	*2.3	*—	*1.1	*—	*2.1	*0.7
Acute musculoskeletal conditions	*7.1	*—	*6.0	*14.8	*4.5	*2.9	*3.6	*7.1
Headache, excluding migraine	*1.3	*2.5	*1.2	*0.3	*0.9	*0.8	*1.2	*0.4
Fever, unspecified	*3.7	*11.7	*1.3	*—	*1.0	*2.4	*0.5	*0.4
All other acute conditions	22.2	*13.6	29.2	*19.6	13.3	*9.7	*8.9	23.5

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table II, the frequencies of tables 34 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 30. Number of bed days associated with acute conditions per 100 persons per year, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of bed days per 100 persons per year								
All acute conditions	275.7	325.2	358.8	366.2	325.8	365.1	299.7	372.5
Infective and parasitic diseases	47.3	27.7	48.2	26.9	37.6	31.8	41.5	40.6
Common childhood diseases	*9.1	*3.2	*4.3	*7.3	6.6	*5.0	7.8	*2.1
Intestinal virus, unspecified	11.7	*2.0	8.5	*1.6	6.1	*6.5	5.8	*5.7
Viral infections, unspecified	16.5	*8.1	20.0	*5.6	12.6	10.6	14.0	15.2
Other	*10.0	14.4	15.5	12.5	12.3	9.8	14.0	17.6
Respiratory conditions	129.7	167.5	160.2	216.0	161.5	175.4	152.2	193.6
Common cold	25.7	24.5	22.8	32.1	27.6	33.2	23.9	19.4
Other acute upper respiratory infections	15.8	14.0	11.3	13.7	11.7	12.0	11.5	19.4
Influenza	68.7	102.8	102.0	141.4	99.0	105.4	94.8	124.2
Acute bronchitis	*10.2	10.9	8.5	*8.3	9.2	10.8	8.1	*9.9
Pneumonia	*5.6	10.6	10.1	14.0	8.9	10.0	8.2	14.9
Other respiratory conditions	*3.7	*4.8	*5.5	*6.6	5.0	*4.0	5.7	*5.8
Digestive system conditions	*6.6	12.5	20.6	18.3	14.7	16.8	13.2	17.7
Dental conditions	*0.5	*1.9	*3.3	*3.3	*2.2	*2.0	*2.3	*3.1
Indigestion, nausea, and vomiting	*2.3	*2.8	*6.2	*4.6	4.0	*4.6	*3.6	*5.3
Other digestive conditions	*3.8	*7.8	11.0	10.3	8.5	10.3	7.3	*9.3
Injuries	34.1	41.8	64.8	52.7	48.5	57.8	42.4	57.3
Fractures and dislocations	*10.1	12.4	24.0	14.7	15.8	14.9	16.5	18.2
Sprains and strains	*8.3	*5.8	11.8	16.3	11.5	13.6	10.0	*7.7
Open wounds and lacerations	*2.7	*2.0	*4.5	*0.3	*2.0	*2.3	*1.7	*5.0
Contusions and superficial injuries	*5.6	*4.7	7.6	*4.1	6.0	*6.9	5.4	*4.7
Other current injuries	*7.3	17.0	16.8	17.2	13.3	20.2	8.7	21.7
Selected other acute conditions	40.8	49.1	46.3	38.9	45.2	61.5	34.4	40.6
Eye conditions	*—	*0.7	*0.3	*—	*0.2	*0.4	*0.1	*0.5
Acute ear infections	*8.1	*8.6	7.9	12.2	8.7	10.2	7.8	*10.2
Other ear conditions	*0.2	*1.3	*0.6	*2.9	*1.1	*0.3	*1.6	*1.6
Acute urinary conditions	*3.5	*3.9	7.3	*4.3	5.5	9.2	*3.0	*3.4
Disorders of menstruation	*1.8	*—	*0.3	*0.3	*0.7	*1.4	*0.2	*—
Other disorders of female genital tract	*—	*1.3	*1.5	*0.5	*0.8	*0.3	*1.2	*1.4
Delivery and other conditions of pregnancy and puerperium	14.4	12.2	11.0	*6.6	11.2	17.3	7.2	*10.2
Skin conditions	*0.1	*4.6	*4.5	*0.6	*2.7	*4.5	*1.4	*3.3
Acute musculoskeletal conditions	*9.9	11.1	9.5	*7.3	10.1	14.4	7.2	*7.3
Headache, excluding migraine	*1.0	*1.5	*1.1	*0.5	*1.2	*1.1	*1.2	*0.5
Fever, unspecified	*1.9	*3.9	*2.3	*3.6	3.1	*2.5	*3.5	*2.3
All other acute conditions	17.2	26.7	18.8	13.4	18.3	21.7	16.0	22.6

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets II and X of table II, the frequencies of tables 35 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 31. Number of bed days associated with acute conditions, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages	Under 5 years	5-17 years	18-24 years	25-44 years	Total	45 years and over	
							45-64 years	65 years and over
Number of bed days in thousands								
All acute conditions	854,112	81,133	161,104	78,033	267,444	266,399	155,574	110,825
Infective and parasitic diseases	97,297	15,420	33,781	7,875	22,489	17,733	9,791	7,942
Common childhood diseases	14,389	6,378	5,721	752	1,537	—	—	—
Intestinal virus, unspecified	15,215	1,833	4,864	1,314	4,484	2,719	1,624	1,095
Viral infections, unspecified	33,491	3,762	9,695	2,115	9,592	8,328	5,082	3,246
Other	34,203	3,447	13,501	3,694	6,875	6,685	3,085	3,600
Respiratory conditions	428,291	39,317	94,046	38,964	137,306	118,659	77,158	41,501
Common cold	65,769	8,564	16,451	7,544	22,496	10,714	7,346	3,368
Other acute upper respiratory infections	33,967	3,173	9,601	3,193	7,994	10,006	7,205	2,801
Influenza	265,589	18,951	62,407	25,281	90,473	68,475	44,292	24,184
Acute bronchitis	23,777	3,943	2,758	1,790	8,627	6,658	5,209	1,449
Pneumonia	25,962	2,581	1,761	945	5,991	14,684	7,057	7,627
Other respiratory conditions	13,228	2,105	1,067	211	1,723	8,122	6,050	2,072
Digestive system conditions	38,988	1,344	3,495	4,047	13,587	16,515	9,223	7,292
Dental conditions	6,128	455	48	1,320	2,743	1,562	1,354	208
Indigestion, nausea, and vomiting	10,810	301	2,525	835	2,288	4,861	2,561	2,300
Other digestive conditions	22,050	588	922	1,893	8,556	10,091	5,308	4,783
Injuries	128,231	1,041	8,971	10,884	44,630	62,705	29,300	33,405
Fractures and dislocations	41,594	—	2,929	3,401	12,740	22,525	9,888	12,637
Sprains and strains	27,116	45	1,759	3,285	14,554	7,474	4,902	2,572
Open wounds and lacerations	6,628	54	1,711	368	1,058	3,437	851	2,585
Contusions and superficial injuries	14,573	330	744	401	6,115	6,982	2,171	4,811
Other current injuries	38,321	613	1,829	3,429	10,164	22,287	11,488	10,799
Selected other acute conditions	112,480	18,400	16,325	9,989	38,724	29,043	15,984	13,059
Eye conditions	700	181	117	—	103	300	247	52
Acute ear infections	23,016	13,612	4,456	941	1,977	2,030	1,636	394
Other ear conditions	3,040	346	602	—	1,458	633	—	633
Acute urinary conditions	12,779	989	569	684	4,862	5,675	1,555	4,120
Disorders of menstruation	1,300	...	123	54	90	1,034	1,034	—
Other disorders of female genital tract	2,349	—	—	636	1,663	51	51	—
Delivery and other conditions of pregnancy and puerperium	27,938	...	4,965	6,676	16,297	—	—	...
Skin conditions	7,153	904	54	154	2,015	4,025	698	3,328
Acute musculoskeletal conditions	24,125	—	1,125	543	8,306	14,152	10,329	3,824
Headache, excluding migraine	2,683	57	1,163	142	1,105	216	107	109
Fever, unspecified	7,398	2,311	3,151	159	848	928	328	600
All other acute conditions	48,824	5,611	4,485	6,275	10,708	21,745	14,119	7,626

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 32. Number of bed days associated with acute conditions, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male					Female				
	All ages	Under 5 years	5–17 years	18–44 years	45 years and over	All ages	Under 5 years	5–17 years	18–44 years	45 years and over
Number of bed days in thousands										
All acute conditions	347,572	35,956	77,275	142,741	91,600	506,540	45,177	83,828	202,735	174,799
Infective and parasitic diseases	45,473	7,793	17,514	11,903	8,263	51,825	7,627	16,268	18,460	9,470
Common childhood diseases	6,120	3,509	2,209	403	—	8,268	2,869	3,513	1,887	—
Intestinal virus, unspecified	7,351	565	2,322	2,863	1,601	7,864	1,268	2,542	2,936	1,118
Viral infections, unspecified	13,850	1,880	6,108	3,162	2,700	19,641	1,882	3,587	8,545	5,628
Other	18,151	1,839	6,875	5,476	3,962	16,052	1,608	6,626	5,093	2,723
Respiratory conditions	182,349	18,657	44,954	74,416	44,322	245,943	20,660	49,093	101,854	74,337
Common cold	28,395	3,181	7,653	13,348	4,213	37,374	5,383	8,798	16,692	6,501
Other acute upper respiratory infections	12,617	1,267	5,702	2,864	2,784	21,349	1,905	3,900	8,323	7,222
Influenza	112,822	9,465	28,146	49,910	25,300	152,767	9,486	34,261	65,844	43,175
Acute bronchitis	11,550	2,049	2,209	4,440	2,852	12,227	1,894	549	5,977	3,806
Pneumonia	10,478	1,316	436	3,302	5,424	15,485	1,265	1,326	3,634	9,260
Other respiratory conditions	6,487	1,380	807	551	3,749	6,740	725	260	1,383	4,372
Digestive system conditions	16,618	512	1,216	7,804	7,086	22,369	832	2,279	9,830	9,428
Dental conditions	3,006	295	48	1,737	926	3,122	160	—	2,326	637
Indigestion, nausea, and vomiting	3,536	217	826	1,009	1,484	7,274	84	1,700	2,113	3,377
Other digestive conditions	10,077	—	343	5,058	4,676	11,973	588	579	5,391	5,415
Injuries	60,862	492	6,360	35,389	18,622	67,369	550	2,611	20,125	44,083
Fractures and dislocations	20,834	—	2,671	11,213	6,950	20,760	—	258	4,927	15,575
Sprains and strains	14,404	—	742	11,272	2,390	12,712	45	1,017	6,566	5,085
Open wounds and lacerations	3,312	—	1,011	1,223	1,078	3,315	54	699	203	2,359
Contusions and superficial injuries	6,782	181	430	4,827	1,344	7,791	149	314	1,689	5,638
Other current injuries	15,530	311	1,505	6,853	6,861	22,791	302	323	6,739	15,426
Selected other acute conditions	27,666	6,899	4,771	10,114	5,882	84,814	11,500	11,554	38,598	23,161
Eye conditions	—	—	—	—	—	700	181	117	103	300
Acute ear infections	8,716	5,425	2,123	935	233	14,299	8,187	2,333	1,983	1,797
Other ear conditions	1,275	63	49	1,163	—	1,765	283	554	296	633
Acute urinary conditions	3,889	102	160	1,896	1,731	8,890	887	408	3,650	3,944
Disorders of menstruation . . . . .	...	...	...	...	...	1,300	...	123	144	1,034
Other disorders of female genital tract . . . . .	...	...	...	...	...	2,349	—	—	2,298	51
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	...	...	27,938	...	4,965	22,973	—
Skin conditions	2,531	100	—	891	1,540	4,622	804	54	1,278	2,485
Acute musculoskeletal conditions	6,129	—	219	3,970	1,940	17,996	—	906	4,878	12,213
Headache, excluding migraine	946	57	475	414	—	1,737	—	688	833	216
Fever, unspecified	4,180	1,152	1,745	845	438	3,218	1,159	1,406	162	490
All other acute conditions	14,604	1,602	2,461	3,115	7,425	34,220	4,009	2,024	13,867	14,320

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 33. Number of bed days associated with acute conditions, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White				Black			
	All ages	Under 18 years	18-44 years	45 years and over	All ages	Under 18 years	18-44 years	45 years and over
Number of bed days in thousands ¹								
All acute conditions	714,530	198,471	283,361	232,698	109,958	36,184	49,165	24,609
Infective and parasitic diseases	84,266	39,866	27,316	17,083	11,797	8,101	3,047	649
Common childhood diseases	10,503	8,213	2,289	—	3,614	3,614	—	—
Intestinal virus, unspecified	12,824	5,821	4,655	2,348	2,125	610	1,144	371
Viral infections, unspecified	30,018	11,577	10,295	8,147	2,937	1,344	1,412	181
Other	30,921	14,255	10,078	6,588	3,121	2,533	491	97
Respiratory conditions	362,414	114,152	148,501	99,761	47,215	14,319	20,927	11,969
Common cold	48,944	18,438	22,665	7,840	11,508	5,298	5,631	578
Other acute upper respiratory infections	30,252	11,855	9,862	8,535	2,973	834	1,263	876
Influenza	230,609	72,113	98,377	60,119	26,095	5,883	12,553	7,659
Acute bronchitis	22,157	6,511	9,454	6,192	1,399	167	874	358
Pneumonia	19,792	2,682	6,642	10,467	3,554	1,661	171	1,722
Other respiratory conditions	10,660	2,552	1,500	6,608	1,687	477	434	776
Digestive system conditions	30,958	3,310	12,943	14,706	7,243	1,486	4,317	1,440
Dental conditions	5,180	258	3,568	1,354	546	246	300	—
Indigestion, nausea, and vomiting	8,396	2,472	1,737	4,187	2,241	310	1,256	675
Other digestive conditions	17,382	579	7,637	9,166	4,456	930	2,761	765
Injuries	106,955	7,881	40,882	58,193	17,412	1,881	11,916	3,616
Fractures and dislocations	37,747	2,587	14,079	21,081	2,978	341	1,930	706
Sprains and strains	20,902	1,451	12,117	7,335	4,781	102	4,539	139
Open wounds and lacerations	6,003	1,508	1,058	3,437	624	256	368	—
Contusions and superficial injuries	11,341	792	4,408	6,141	2,545	282	1,582	681
Other current injuries	30,961	1,543	9,220	20,198	6,484	899	3,496	2,089
Selected other acute conditions	89,662	24,712	39,890	25,060	18,853	9,144	6,471	3,238
Eye conditions	403	—	103	300	298	298	—	—
Acute ear infections	18,085	13,688	2,421	1,977	4,058	3,561	497	—
Other ear conditions	2,977	885	1,458	633	63	63	—	—
Acute urinary conditions	11,730	1,558	4,929	5,243	486	—	55	432
Disorders of menstruation	981	91	46	844	319	32	98	190
Other disorders of female genital tract	2,349	—	2,298	51	—	—	—	—
Delivery and other conditions of pregnancy and puerperium	19,513	1,134	18,379	—	7,405	3,830	3,574	—
Skin conditions	6,714	859	2,020	3,835	203	100	32	71
Acute musculoskeletal conditions	18,749	1,063	6,593	11,093	4,471	62	1,923	2,485
Headache, excluding migraine	1,932	979	797	156	593	241	292	60
Fever, unspecified	6,228	4,455	845	928	958	958	—	—
All other acute conditions	40,273	8,550	13,830	17,894	7,439	1,254	2,488	3,697

¹Totals for white and black do not sum to total bed days because other races are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 34. Number of bed days associated with acute conditions, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income							
	Less than \$10,000				\$10,000–\$19,999			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of bed days in thousands ¹								
All acute conditions	119,028	32,659	43,080	43,289	167,045	46,615	67,618	52,812
Infective and parasitic diseases	9,472	4,051	3,525	1,896	14,739	9,056	4,235	1,449
Common childhood diseases	151	151	—	—	3,279	3,279	—	—
Intestinal virus, unspecified	1,205	608	597	—	3,218	1,391	837	989
Viral infections, unspecified	4,209	1,727	1,310	1,173	4,631	2,601	1,570	460
Other	3,907	1,565	1,618	724	3,612	1,785	1,827	—
Respiratory conditions	65,974	20,599	21,631	23,744	75,555	22,424	32,864	20,267
Common cold	10,834	5,425	4,687	722	13,754	3,354	8,223	2,176
Other acute upper respiratory infections	5,280	786	1,808	2,686	3,798	1,667	1,257	874
Influenza	37,893	11,516	14,143	12,234	44,702	14,751	18,022	11,928
Acute bronchitis	2,147	885	731	532	4,170	864	2,368	938
Pneumonia	8,136	1,279	261	6,596	5,899	1,340	2,629	1,930
Other respiratory conditions	1,684	709	—	975	3,233	448	365	2,420
Digestive system conditions	6,564	229	4,564	1,771	6,453	985	3,090	2,379
Dental conditions	1,504	—	629	876	1,490	295	1,194	—
Indigestion, nausea, and vomiting	2,888	124	2,089	675	1,387	363	224	801
Other digestive conditions	2,172	106	1,846	220	3,576	326	1,672	1,578
Injuries	13,153	1,781	4,544	6,829	33,200	2,277	16,188	14,735
Fractures and dislocations	1,807	129	706	971	9,389	948	4,467	3,973
Sprains and strains	1,827	—	1,196	631	9,767	353	6,996	2,418
Open wounds and lacerations	933	877	56	—	3,023	435	203	2,385
Contusions and superficial injuries	1,318	—	900	418	4,509	217	1,354	2,937
Other current injuries	7,269	775	1,686	4,808	6,512	323	3,167	3,022
Selected other acute conditions	15,204	5,017	5,599	4,588	27,989	9,717	8,950	9,322
Eye conditions	52	—	—	52	181	181	—	—
Acute ear infections	3,421	2,341	345	735	5,860	3,828	1,299	733
Other ear conditions	108	108	—	—	1,410	174	603	633
Acute urinary conditions	1,456	—	718	738	3,270	957	1,050	1,263
Disorders of menstruation	102	48	54	—	1,108	75	—	1,034
Other disorders of female genital tract	510	—	459	51	315	—	315	—
Delivery and other conditions of pregnancy and puerperium	3,409	1,305	2,104	—	4,299	2,620	1,679	—
Skin conditions	1,321	225	32	1,064	1,668	—	344	1,324
Acute musculoskeletal conditions	3,427	30	1,777	1,620	7,433	253	2,904	4,276
Headache, excluding migraine	147	147	—	—	736	314	363	60
Fever, unspecified	1,249	811	110	328	1,709	1,315	394	—
All other acute conditions	8,661	982	3,217	4,462	9,108	2,156	2,291	4,661

See footnote and notes at end of table.

Table 34. Number of bed days associated with acute conditions, by family income, age, and type of condition: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	Family income							
	\$20,000–\$34,999				\$35,000 or more			
	All ages	Under 18 years	18–44 years	45 years and over	All ages	Under 18 years	18–44 years	45 years and over
Number of bed days in thousands ¹								
All acute conditions	183,176	52,276	80,186	50,714	259,116	82,344	107,026	69,745
Infective and parasitic diseases	20,974	9,401	6,023	5,550	39,056	20,957	12,654	5,445
Common childhood diseases	2,660	2,397	262	—	7,333	5,306	2,027	—
Intestinal virus, unspecified	2,142	810	811	521	6,476	3,108	2,462	906
Viral infections, unspecified	7,286	2,099	2,592	2,595	11,977	5,040	3,897	3,041
Other	8,887	4,094	2,358	2,434	13,270	7,504	4,267	1,499
Respiratory conditions	88,068	31,263	38,568	18,237	139,995	45,629	57,362	37,004
Common cold	10,263	5,037	4,041	1,185	20,475	7,624	8,955	3,897
Other acute upper respiratory infections	7,984	2,746	3,484	1,753	13,007	6,571	2,717	3,720
Influenza	58,317	19,090	26,942	12,285	89,758	27,776	39,716	22,266
Acute bronchitis	6,761	2,529	2,260	1,972	8,387	2,020	3,413	2,954
Pneumonia	3,491	986	1,463	1,042	3,850	647	1,651	1,552
Other respiratory conditions	1,252	875	377	—	4,516	991	910	2,615
Digestive system conditions	8,307	1,456	3,629	3,222	11,999	1,879	3,672	6,448
Dental conditions	1,774	98	1,087	590	1,298	110	1,090	97
Indigestion, nausea, and vomiting	2,306	817	270	1,219	3,944	1,334	539	2,070
Other digestive conditions	4,227	541	2,272	1,414	6,757	434	2,043	4,280
Injuries	30,523	2,015	12,226	16,283	29,280	2,688	15,749	10,842
Fractures and dislocations	9,947	341	3,577	6,030	9,559	794	4,343	4,422
Sprains and strains	7,021	525	3,877	2,618	7,883	925	5,360	1,598
Open wounds and lacerations	1,420	193	536	692	484	220	264	—
Contusions and superficial injuries	3,072	424	1,818	830	4,498	328	2,134	2,036
Other current injuries	9,063	532	2,418	6,113	6,856	420	3,649	2,786
Selected other acute conditions	23,364	6,211	12,945	4,207	25,900	8,658	13,816	3,426
Eye conditions	200	—	—	200	164	117	—	47
Acute ear infections	4,353	3,594	426	332	6,477	5,454	794	229
Other ear conditions	362	132	230	—	957	332	626	—
Acute urinary conditions	4,473	303	2,966	1,204	1,372	249	380	743
Disorders of menstruation	—	—	—	—	90	—	90	—
Other disorders of female genital tract	1,478	—	1,478	—	46	—	46	—
Delivery and other conditions of pregnancy and puerperium	5,331	—	5,331	—	9,616	897	8,719	—
Skin conditions	697	154	543	—	1,095	—	905	190
Acute musculoskeletal conditions	3,818	—	1,397	2,421	4,306	768	1,538	2,000
Headache, excluding migraine	677	356	272	49	826	202	517	107
Fever, unspecified	1,974	1,671	303	—	951	640	201	110
All other acute conditions	11,941	1,931	6,795	3,215	12,888	2,534	3,773	6,580

¹Totals for income categories do not sum to total bed days because persons with unknown family income are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 35. Number of bed days associated with acute conditions, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Geographic region				Place of residence			
					MSA ¹		Central city	Not central city
	Northeast	Midwest	South	West	All MSA ¹			
Number of bed days in thousands								
All acute conditions	137,967	201,750	306,255	208,140	649,929	291,080	358,849	204,183
Infective and parasitic diseases	23,677	17,161	41,161	15,297	75,067	25,377	49,689	22,231
Common childhood diseases	4,553	2,009	3,661	4,165	13,258	3,966	9,292	1,130
Intestinal virus, unspecified	5,842	1,238	7,251	884	12,068	5,168	6,900	3,147
Viral infections, unspecified	8,273	5,006	17,043	3,169	25,176	8,423	16,753	8,315
Other	5,010	8,908	13,207	7,079	24,565	7,821	16,744	9,638
Respiratory conditions	64,919	103,893	136,700	122,779	322,149	139,877	182,272	106,142
Common cold	12,864	15,191	19,485	18,228	55,114	26,465	28,649	10,656
Other acute upper respiratory infections	7,901	8,666	9,629	7,771	23,339	9,553	13,786	10,628
Influenza	34,374	63,761	87,099	80,355	197,513	84,061	113,452	68,076
Acute bronchitis	5,125	6,735	7,221	4,696	18,364	8,621	9,743	5,413
Pneumonia	2,816	6,568	8,595	7,984	17,774	7,989	9,785	8,188
Other respiratory conditions	1,839	2,973	4,671	3,745	10,046	3,189	6,857	3,182
Digestive system conditions	3,284	7,769	17,555	10,379	29,271	13,424	15,847	9,716
Dental conditions	254	1,188	2,827	1,859	4,416	1,605	2,811	1,713
Indigestion, nausea, and vomiting	1,130	1,729	5,313	2,638	7,924	3,632	4,293	2,885
Other digestive conditions	1,900	4,851	9,416	5,882	16,931	8,188	8,743	5,118
Injuries	17,050	25,933	55,306	29,943	96,817	46,099	50,718	31,414
Fractures and dislocations	5,079	7,669	20,464	8,382	31,608	11,856	19,752	9,986
Sprains and strains	4,173	3,570	10,091	9,282	22,881	10,850	12,030	4,236
Open wounds and lacerations	1,343	1,255	3,881	148	3,903	1,850	2,053	2,724
Contusions and superficial injuries	2,819	2,915	6,502	2,337	11,988	5,466	6,522	2,585
Other current injuries	3,636	10,523	14,367	9,794	26,437	16,076	10,361	11,884
Selected other acute conditions	20,419	30,437	39,526	22,098	90,215	49,001	41,214	22,265
Eye conditions	—	453	247	—	448	284	164	253
Acute ear infections	4,029	5,305	6,732	6,951	17,425	8,118	9,307	5,591
Other ear conditions	89	815	505	1,631	2,157	202	1,955	883
Acute urinary conditions	1,738	2,396	6,208	2,436	10,941	7,343	3,597	1,838
Disorders of menstruation	887	—	223	190	1,300	1,108	191	—
Other disorders of female genital tract	—	830	1,250	270	1,608	219	1,389	741
Delivery and other conditions of pregnancy and puerperium	7,188	7,563	9,431	3,756	22,365	13,775	8,590	5,573
Skin conditions	54	2,873	3,877	349	5,333	3,619	1,713	1,820
Acute musculoskeletal conditions	4,955	6,879	8,126	4,167	20,135	11,484	8,651	3,990
Headache, excluding migraine	520	934	928	302	2,386	891	1,495	297
Fever, unspecified	960	2,390	2,000	2,047	6,118	1,957	4,161	1,280
All other acute conditions	8,617	16,557	16,006	7,644	36,410	17,301	19,109	12,414

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 36. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages 18 years and over	18–44 years			45 years and over	
		Total	18–24 years	25–44 years	Total	45–64 years
Number of work-loss days per 100 currently employed persons per year						
All acute conditions	320.0	346.5	319.1	353.0	263.7	268.8
Infective and parasitic diseases	23.0	25.2	*26.0	25.0	18.3	19.1
Common childhood diseases	*2.5	*3.7	*7.2	*2.9	*—	*—
Intestinal virus, unspecified	5.3	6.0	*5.8	*6.1	*3.6	*4.0
Viral infections, unspecified	8.9	8.1	*6.9	8.4	*10.7	*11.3
Other	6.2	7.3	*6.2	7.6	*4.0	*3.8
Respiratory conditions	132.6	144.2	129.2	147.8	107.8	108.2
Common cold	21.2	22.8	*21.7	23.0	17.8	18.2
Other acute upper respiratory infections	11.8	12.6	*11.3	12.9	*10.1	*10.4
Influenza	83.3	90.9	78.2	93.9	67.0	66.0
Acute bronchitis	9.2	9.5	*8.1	9.8	*8.8	*9.8
Pneumonia	3.9	*4.8	*4.3	*5.0	*2.0	*1.6
Other respiratory conditions	*3.2	*3.7	*5.5	*3.2	*2.2	*2.1
Digestive system conditions	15.8	15.6	*23.8	13.6	16.2	15.9
Dental conditions	*3.0	*3.7	*3.9	*3.6	*1.7	*0.9
Indigestion, nausea, and vomiting	*2.9	*3.1	*1.7	*3.5	*2.6	*2.9
Other digestive conditions	9.8	8.8	*18.3	*6.5	*12.0	*12.1
Injuries	88.0	96.0	103.6	94.2	71.1	73.8
Fractures and dislocations	28.1	28.6	33.3	27.5	27.1	30.2
Sprains and strains	31.5	38.6	42.3	37.8	16.2	17.2
Open wounds and lacerations	7.3	8.0	*7.7	8.1	*5.9	*4.4
Contusions and superficial injuries	6.3	6.1	*0.9	7.4	*6.6	*4.9
Other current injuries	14.8	14.6	*19.4	13.4	15.3	17.1
Selected other acute conditions	47.3	56.0	*28.3	62.7	28.7	28.9
Eye conditions	*1.1	*1.5	*—	*1.9	*0.3	*0.3
Acute ear infections	*1.6	*1.8	*1.3	*1.9	*1.2	*1.2
Other ear conditions	*0.8	*1.2	*—	*1.5	*0.1	*0.2
Acute urinary conditions	4.7	*5.5	*0.3	*6.7	*2.8	*3.2
Disorders of menstruation	*0.8	*0.4	*0.3	*0.4	*1.6	*1.8
Other disorders of female genital tract	*2.9	*3.6	*—	*4.5	*1.5	*1.6
Delivery and other conditions of pregnancy and puerperium	18.4	27.1	*20.8	28.6	*—	*—
Skin conditions	*1.8	*2.0	*2.3	*1.9	*1.3	*1.4
Acute musculoskeletal conditions	13.5	11.0	*2.9	13.0	18.6	18.0
Headache, excluding migraine	*1.1	*1.4	*0.3	*1.7	*0.6	*0.5
Fever, unspecified	*0.6	*0.6	*—	*0.7	*0.6	*0.7
All other acute conditions	13.4	9.5	*8.1	9.8	21.7	22.9

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 41 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 37. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male			Female		
	All ages 18 years and over	18–44 years	45 years and over	All ages 18 years and over	18–44 years	45 years and over
Number of work-loss days per 100 currently employed persons per year						
All acute conditions	274.0	292.9	233.6	374.8	410.5	299.2
Infective and parasitic diseases	18.4	18.4	*18.2	28.5	33.2	*18.4
Common childhood diseases	*1.5	*2.3	*—	*3.7	*5.5	*—
Intestinal virus, unspecified	*4.3	*4.6	*3.6	*6.4	*7.7	*3.6
Viral infections, unspecified	8.0	*6.2	*11.9	10.1	*10.4	*9.3
Other	*4.5	*5.3	*2.7	*8.3	*9.6	*5.5
Respiratory conditions	106.8	114.8	89.5	163.3	179.3	129.4
Common cold	15.6	17.8	*11.1	27.7	28.7	*25.6
Other acute upper respiratory infections	*6.1	*7.1	*4.0	18.5	19.2	*17.2
Influenza	73.4	78.0	63.6	95.0	106.2	71.1
Acute bronchitis	*6.7	*6.4	*7.4	12.2	13.1	*10.3
Pneumonia	*2.8	*3.1	*2.0	*5.3	*6.9	*2.0
Other respiratory conditions	*2.1	*2.4	*1.4	*4.5	*5.2	*3.1
Digestive system conditions	15.7	14.5	*18.2	15.9	16.9	*13.9
Dental conditions	*2.2	*3.0	*0.6	*4.0	*4.5	*3.0
Indigestion, nausea, and vomiting	*2.4	*1.6	*4.2	*3.6	*4.9	*0.7
Other digestive conditions	11.0	*9.9	*13.5	*8.4	*7.5	*10.2
Injuries	104.7	116.7	78.8	68.2	71.2	61.9
Fractures and dislocations	35.7	39.2	28.2	19.1	16.0	*25.7
Sprains and strains	34.9	45.0	*13.5	27.3	31.1	*19.3
Open wounds and lacerations	10.0	11.4	*7.0	*4.2	*4.0	*4.6
Contusions and superficial injuries	*6.9	*6.5	*7.9	*5.6	*5.7	*5.1
Other current injuries	17.1	14.7	*22.2	12.1	14.4	*7.2
Selected other acute conditions	21.4	25.9	*11.9	78.1	92.0	48.5
Eye conditions	*1.9	*2.8	*—	*0.2	*—	*0.6
Acute ear infections	*0.9	*0.8	*1.0	*2.5	*3.0	*1.5
Other ear conditions	*1.1	*1.5	*0.3	*0.5	*0.8	*—
Acute urinary conditions	*3.6	*3.3	*4.3	*5.9	*8.2	*1.1
Disorders of menstruation . . . . .	...	...	...	*1.6	*0.8	*3.4
Other disorders of female genital tract . . . . .	...	...	...	*6.4	*7.9	*3.2
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	40.3	59.4	*—
Skin conditions	*1.6	*2.2	*0.3	*2.0	*1.8	*2.4
Acute musculoskeletal conditions	10.9	13.9	*4.6	16.5	*7.6	35.3
Headache, excluding migraine	*0.5	*0.6	*0.2	*1.9	*2.3	*1.0
Fever, unspecified	*0.9	*0.8	*1.1	*0.2	*0.3	*—
All other acute conditions	*7.1	*2.5	*17.0	20.8	17.9	27.2

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 42 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 38. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White			Black		
	All ages 18 years and over	18–44 years	45 years and over	All ages 18 years and over	18–44 years	45 years and over
Number of work-loss days per 100 currently employed persons per year						
All acute conditions	314.7	346.2	250.4	354.8	346.6	376.4
Infective and parasitic diseases	24.1	26.8	18.5	*22.7	*22.8	*22.6
Common childhood diseases	*3.0	*4.4	*—	*—	*—	*—
Intestinal virus, unspecified	4.5	*5.1	*3.1	*13.3	*14.9	*9.3
Viral infections, unspecified	9.9	9.1	*11.7	*4.5	*4.2	*5.3
Other	6.7	8.2	*3.7	*4.8	*3.7	*7.9
Respiratory conditions	131.9	148.0	99.1	133.1	125.5	153.0
Common cold	17.6	19.8	13.2	35.0	*45.4	*7.5
Other acute upper respiratory infections	12.3	13.7	*9.3	*12.1	*9.1	*20.2
Influenza	84.1	94.5	62.7	77.9	62.9	*117.7
Acute bronchitis	10.2	10.7	*9.2	*3.0	*1.3	*7.5
Pneumonia	4.4	*5.4	*2.3	*1.8	*2.5	*—
Other respiratory conditions	*3.4	*3.8	*2.5	*3.1	*4.3	*—
Digestive system conditions	12.7	11.9	14.5	44.3	48.7	*32.7
Dental conditions	*3.0	*3.8	*1.3	*2.4	*3.3	*—
Indigestion, nausea, and vomiting	*2.3	*2.0	*2.9	*8.8	*12.1	*—
Other digestive conditions	7.5	*6.0	*10.3	*33.2	*33.3	*32.7
Injuries	86.6	95.3	69.0	102.2	96.9	*116.2
Fractures and dislocations	29.0	30.6	25.8	*24.6	*15.2	*49.5
Sprains and strains	31.4	38.2	17.5	*30.1	*37.9	*9.5
Open wounds and lacerations	7.9	8.5	*6.5	*5.7	*7.2	*2.0
Contusions and superficial injuries	5.4	*4.6	*7.0	*14.0	*18.0	*3.4
Other current injuries	13.0	13.3	*12.2	*27.8	*18.7	*51.8
Selected other acute conditions	46.9	56.8	26.7	*31.8	*32.2	*30.6
Eye conditions	*1.3	*1.8	*0.3	*—	*—	*—
Acute ear infections	*1.6	*1.7	*1.4	*2.3	*3.1	*—
Other ear conditions	*0.8	*1.1	*0.2	*1.6	*2.2	*—
Acute urinary conditions	4.2	*5.0	*2.6	*2.5	*1.2	*6.0
Disorders of menstruation	*0.7	*0.2	*1.8	*0.8	*1.1	*—
Other disorders of female genital tract	*3.4	*4.3	*1.7	*—	*—	*—
Delivery and other conditions of pregnancy and puerperium	19.0	28.3	*—	*9.6	*13.2	*—
Skin conditions	*1.6	*2.2	*0.4	*1.4	*1.1	*2.1
Acute musculoskeletal conditions	12.7	10.7	17.0	*11.4	*7.6	*21.7
Headache, excluding migraine	*0.9	*1.0	*0.6	*2.3	*2.8	*0.8
Fever, unspecified	*0.6	*0.6	*0.7	*—	*—	*—
All other acute conditions	12.4	7.5	22.5	*20.7	*20.5	*21.3

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 43 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 39. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income								
	Less than \$10,000			\$10,000-\$24,999			\$25,000 or more		
	All ages 18 years and over	18-44 years	45 years and over	All ages 18 years and over	18-44 years	45 years and over	All ages 18 years and over	18-44 years	45 years and over
Number of work-loss days per 100 currently employed persons per year									
All acute conditions	452.6	516.6	*228.2	381.6	401.3	330.7	284.5	307.6	237.7
Infective and parasitic diseases	*7.5	*4.5	*18.2	26.7	30.8	*16.1	23.8	25.9	19.6
Common childhood diseases	*-	*-	*-	*1.6	*2.2	*-	*3.4	*5.1	*-
Intestinal virus, unspecified	*-	*-	*-	*6.4	*8.4	*1.1	*4.8	*4.8	*4.8
Viral infections, unspecified	*4.1	*-	*18.2	*7.9	*5.2	*15.0	10.1	9.8	*10.8
Other	*3.5	*4.5	*-	*10.8	*15.0	*-	*5.6	*6.3	*4.0
Respiratory conditions	167.0	171.9	*149.8	147.3	168.4	93.0	128.5	138.6	108.3
Common cold	*43.5	*46.2	*34.0	20.9	*27.6	*3.9	17.1	18.9	*13.5
Other acute upper respiratory infections	*5.4	*7.0	*-	*8.9	*10.4	*5.2	12.4	12.2	*12.8
Influenza	113.2	112.4	*115.8	97.7	107.1	*73.4	81.5	88.9	66.7
Acute bronchitis	*1.8	*2.3	*-	*11.2	*14.2	*3.3	10.6	*9.5	*12.7
Pneumonia	*-	*-	*-	*6.1	*7.2	*3.2	*3.0	*4.1	*0.7
Other respiratory conditions	*3.1	*3.9	*-	*2.5	*1.9	*4.0	*4.0	*5.0	*1.9
Digestive system conditions	*45.2	*58.2	*-	*12.2	*12.3	*12.1	13.0	11.0	*17.3
Dental conditions	*4.0	*5.1	*-	*4.5	*6.2	*-	*2.7	*3.0	*2.1
Indigestion, nausea, and vomiting	*19.2	*24.7	*-	*2.0	*1.9	*2.4	*2.5	*2.0	*3.4
Other digestive conditions	*22.1	*28.4	*-	*5.7	*4.2	*9.7	7.8	*5.9	*11.7
Injuries	181.0	231.4	*4.4	126.5	124.9	130.5	60.2	66.3	48.0
Fractures and dislocations	*15.5	*19.9	*-	32.0	35.7	*22.4	19.1	19.4	*18.6
Sprains and strains	107.5	137.0	*4.4	54.0	61.8	*33.8	22.9	27.0	*14.8
Open wounds and lacerations	*13.1	*16.8	*-	*11.5	*8.5	*19.4	*4.3	*4.3	*4.2
Contusions and superficial injuries	*19.0	*24.4	*-	*8.3	*5.5	*15.5	*5.2	*5.1	*5.4
Other current injuries	*25.9	*33.3	*-	*20.7	*13.5	*39.3	8.7	10.6	*5.0
Selected other acute conditions	*36.5	*40.4	*22.9	52.4	51.9	*53.7	45.4	56.8	22.3
Eye conditions	*-	*-	*-	*-	*-	*-	*0.8	*1.0	*0.4
Acute ear infections	*-	*-	*-	*2.9	*3.3	*1.9	*1.6	*1.7	*1.3
Other ear conditions	*3.5	*4.5	*-	*0.2	*-	*0.9	*0.9	*1.3	*-
Acute urinary conditions	*1.8	*2.3	*-	*4.1	*5.2	*1.4	*5.5	*6.6	*3.4
Disorders of menstruation	*0.9	*1.2	*-	*2.9	*0.3	*9.5	*0.3	*0.4	*-
Other disorders of female genital tract	*-	*-	*-	*3.4	*1.3	*8.8	*3.7	*5.5	*-
Delivery and other conditions of pregnancy and puerperium	*9.6	*12.3	*-	*14.3	*19.9	*-	18.4	27.4	*-
Skin conditions	*5.4	*7.0	*-	*4.1	*5.7	*-	*1.2	*0.8	*2.0
Acute musculoskeletal conditions	*11.2	*13.1	*4.7	*17.7	*12.8	*30.4	11.7	10.1	*14.8
Headache, excluding migraine	*-	*-	*-	*1.2	*1.3	*0.8	*1.3	*1.7	*0.4
Fever, unspecified	*4.1	*-	*18.2	*1.5	*2.1	*-	*0.1	*0.2	*-
All other acute conditions	*15.2	*10.2	*32.8	*16.4	*13.0	*25.3	13.4	*9.1	22.2

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 44 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 40. Number of work-loss days associated with acute conditions per 100 currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of work-loss days per 100 currently employed persons per year								
All acute conditions	338.3	308.2	320.3	317.0	318.7	376.9	283.6	325.3
Infective and parasitic diseases	26.4	*15.1	31.5	*16.1	22.6	19.4	24.6	24.3
Common childhood diseases	*4.2	*—	*—	*7.7	*3.0	*0.5	*4.5	*0.9
Intestinal virus, unspecified	*9.3	*2.1	*8.7	*0.2	5.8	9.0	*3.8	*3.3
Viral infections, unspecified	*7.7	*5.3	15.3	*4.7	8.2	*5.2	10.0	*11.8
Other	*5.2	*7.8	*7.5	*3.5	5.7	*4.7	*6.3	*8.3
Respiratory conditions	133.6	130.0	113.0	163.7	133.1	153.1	121.0	130.6
Common cold	22.6	18.6	14.7	32.5	24.0	36.6	16.5	*10.2
Other acute upper respiratory infections	*12.2	*12.7	*11.1	*11.4	11.8	14.1	10.4	*11.6
Influenza	75.2	80.7	73.4	107.7	81.8	91.3	76.1	88.8
Acute bronchitis	*14.8	*11.6	*6.7	*5.5	8.4	*8.3	8.5	*12.4
Pneumonia	*3.2	*2.2	*4.1	*6.3	*3.5	*1.8	*4.5	*5.7
Other respiratory conditions	*5.5	*4.3	*3.0	*0.4	*3.5	*1.0	*5.0	*1.9
Digestive system conditions	*9.1	*12.9	25.1	*11.0	15.1	25.3	8.9	*18.5
Dental conditions	*2.4	*4.0	*3.2	*2.1	*2.8	*2.9	*2.8	*3.7
Indigestion, nausea, and vomiting	*1.3	*0.2	*4.7	*4.9	*3.1	*3.8	*2.7	*2.2
Other digestive conditions	*5.4	*8.7	17.2	*4.0	9.1	18.6	*3.4	*12.5
Injuries	94.9	94.7	83.8	80.7	87.1	106.9	75.2	91.5
Fractures and dislocations	31.7	30.1	30.9	18.8	24.8	25.0	24.8	40.7
Sprains and strains	35.3	37.4	24.9	31.1	32.6	40.6	27.8	27.0
Open wounds and lacerations	*10.6	*8.0	*6.5	*4.9	7.9	*11.0	*6.0	*5.1
Contusions and superficial injuries	*7.4	*3.6	*8.0	*6.0	6.9	*10.6	*4.6	*4.1
Other current injuries	*9.9	15.8	13.4	20.1	14.9	19.7	12.0	*14.5
Selected other acute conditions	57.9	44.4	50.9	36.0	50.1	60.7	43.8	36.3
Eye conditions	*2.0	*—	*0.1	*3.1	*1.4	*2.4	*0.9	*—
Acute ear infections	*1.8	*2.6	*0.7	*1.6	*1.8	*0.8	*2.4	*1.0
Other ear conditions	*—	*—	*0.9	*2.5	*0.8	*—	*1.3	*1.0
Acute urinary conditions	*4.1	*2.3	*6.5	*5.0	5.2	*7.2	*3.9	*2.7
Disorders of menstruation	*3.0	*0.2	*0.3	*0.2	*0.9	*2.0	*0.3	*—
Other disorders of female genital tract	*—	*4.0	*5.2	*0.8	*1.7	*0.6	*2.4	*7.5
Delivery and other conditions of pregnancy and puerperium	24.0	17.7	21.3	*10.1	19.8	24.6	16.8	*13.3
Skin conditions	*0.6	*3.2	*0.3	*3.4	*2.2	*3.6	*1.4	*0.2
Acute musculoskeletal conditions	*19.7	*11.6	14.5	*8.6	14.6	16.6	13.4	*9.2
Headache, excluding migraine	*1.1	*1.7	*1.0	*0.7	*1.3	*1.9	*0.9	*0.6
Fever, unspecified	*1.5	*1.1	*—	*—	*0.5	*1.1	*0.1	*0.9
All other acute conditions	*16.4	*11.1	16.1	*9.4	10.6	*11.5	10.1	24.0

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 45 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 41. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by age and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages 18 years and over	18–44 years			45 years and over	
		Total	18–24 years	25–44 years	Total	45–64 years
Number of work-loss days in thousands						
All acute conditions	382,984	282,124	50,174	231,949	100,860	91,972
Infective and parasitic diseases	27,496	20,508	4,092	16,416	6,988	6,548
Common childhood diseases	3,032	3,032	1,135	1,897	—	—
Intestinal virus, unspecified	6,296	4,921	906	4,015	1,375	1,375
Viral infections, unspecified	10,710	6,616	1,078	5,538	4,094	3,882
Other	7,458	5,939	973	4,966	1,519	1,291
Respiratory conditions	158,644	117,422	20,316	97,106	41,222	37,017
Common cold	25,324	18,528	3,414	15,114	6,796	6,244
Other acute upper respiratory infections	14,095	10,250	1,776	8,474	3,845	3,565
Influenza	99,632	74,000	12,297	61,703	25,631	22,579
Acute bronchitis	11,052	7,706	1,274	6,432	3,347	3,347
Pneumonia	4,707	3,937	683	3,254	769	560
Other respiratory conditions	3,834	3,000	872	2,128	834	723
Digestive system conditions	18,890	12,689	3,749	8,940	6,201	5,440
Dental conditions	3,628	2,996	610	2,386	632	324
Indigestion, nausea, and vomiting	3,511	2,531	261	2,270	980	980
Other digestive conditions	11,752	7,163	2,879	4,283	4,589	4,137
Injuries	105,335	78,147	16,287	61,859	27,188	25,257
Fractures and dislocations	33,672	23,324	5,240	18,084	10,348	10,348
Sprains and strains	37,643	31,460	6,651	24,809	6,183	5,870
Open wounds and lacerations	8,758	6,501	1,203	5,298	2,256	1,503
Contusions and superficial injuries	7,541	5,007	148	4,859	2,534	1,670
Other current injuries	17,721	11,855	3,045	8,810	5,866	5,866
Selected other acute conditions	56,594	45,623	4,456	41,167	10,971	9,887
Eye conditions	1,362	1,257	—	1,257	105	105
Acute ear infections	1,926	1,448	212	1,236	478	417
Other ear conditions	1,017	961	—	961	56	56
Acute urinary conditions	5,566	4,482	49	4,433	1,084	1,084
Disorders of menstruation	899	296	54	242	603	603
Other disorders of female genital tract	3,498	2,940	—	2,940	558	558
Delivery and other conditions of pregnancy and puerperium	22,047	22,047	3,278	18,768	—	—
Skin conditions	2,130	1,635	368	1,267	495	495
Acute musculoskeletal conditions	16,104	8,972	450	8,522	7,132	6,161
Headache, excluding migraine	1,361	1,135	45	1,090	226	175
Fever, unspecified	685	451	—	451	234	234
All other acute conditions	16,025	7,734	1,273	6,461	8,291	7,822

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 42. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by sex, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Male			Female		
	All ages 18 years and over	18–44 years	45 years and over	All ages 18 years and over	18–44 years	45 years and over
Number of work-loss days in thousands						
All acute conditions	178,179	129,766	48,413	204,804	152,358	52,447
Infective and parasitic diseases	11,937	8,170	3,767	15,559	12,338	3,220
Common childhood diseases	1,006	1,006	—	2,026	2,026	—
Intestinal virus, unspecified	2,801	2,052	749	3,495	2,869	626
Viral infections, unspecified	5,202	2,743	2,459	5,508	3,873	1,635
Other	2,928	2,368	560	4,530	3,571	959
Respiratory conditions	69,417	50,868	18,549	89,227	66,554	22,673
Common cold	10,170	7,864	2,307	15,154	10,665	4,489
Other acute upper respiratory infections	3,963	3,127	836	10,132	7,123	3,009
Influenza	47,744	34,574	13,170	51,888	39,427	12,461
Acute bronchitis	4,389	2,855	1,534	6,663	4,850	1,813
Pneumonia	1,792	1,380	412	2,914	2,557	357
Other respiratory conditions	1,358	1,068	290	2,476	1,932	544
Digestive system conditions	10,193	6,421	3,772	8,698	6,268	2,430
Dental conditions	1,453	1,339	114	2,175	1,657	518
Indigestion, nausea, and vomiting	1,562	697	865	1,949	1,834	115
Other digestive conditions	7,178	4,385	2,793	4,574	2,777	1,796
Injuries	68,057	51,724	16,332	37,278	26,422	10,856
Fractures and dislocations	23,226	17,384	5,843	10,445	5,940	4,505
Sprains and strains	22,725	19,918	2,807	14,918	11,542	3,376
Open wounds and lacerations	6,483	5,031	1,452	2,275	1,470	805
Contusions and superficial injuries	4,508	2,873	1,634	3,033	2,133	900
Other current injuries	11,114	6,518	4,597	6,607	5,337	1,270
Selected other acute conditions	13,938	11,476	2,462	42,656	34,147	8,509
Eye conditions	1,257	1,257	—	105	—	105
Acute ear infections	560	344	216	1,366	1,104	262
Other ear conditions	717	661	56	299	299	—
Acute urinary conditions	2,349	1,454	894	3,217	3,028	189
Disorders of menstruation . . . . .	...	...	...	899	296	603
Other disorders of female genital tract . . . . .	...	...	...	3,498	2,940	558
Delivery and other conditions of pregnancy and puerperium . . . . .	...	...	...	22,047	22,047	—
Skin conditions	1,051	979	71	1,080	656	424
Acute musculoskeletal conditions	7,103	6,161	943	9,001	2,811	6,189
Headache, excluding migraine	323	276	47	1,039	860	179
Fever, unspecified	579	344	234	106	106	—
All other acute conditions	4,638	1,107	3,531	11,387	6,628	4,759

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 43. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by race, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	White			Black		
	All ages 18 years and over	18–44 years	45 years and over	All ages 18 years and over	18–44 years	45 years and over
Number of work-loss days in thousands ¹						
All acute conditions	321,586	237,553	84,033	44,189	31,310	12,879
Infective and parasitic diseases	24,621	18,405	6,216	2,829	2,057	772
Common childhood diseases	3,032	3,032	—	—	—	—
Intestinal virus, unspecified	4,588	3,532	1,056	1,662	1,343	319
Viral infections, unspecified	10,146	6,233	3,913	564	383	181
Other	6,855	5,608	1,247	603	331	272
Respiratory conditions	134,800	101,547	33,253	16,573	11,338	5,235
Common cold	17,997	13,581	4,416	4,363	4,105	258
Other acute upper respiratory infections	12,538	9,432	3,106	1,511	818	692
Influenza	85,890	64,853	21,037	9,707	5,678	4,029
Acute bronchitis	10,453	7,362	3,091	373	117	256
Pneumonia	4,479	3,710	769	227	227	—
Other respiratory conditions	3,442	2,609	834	392	392	—
Digestive system conditions	13,012	8,139	4,873	5,519	4,399	1,120
Dental conditions	3,024	2,601	423	296	296	—
Indigestion, nausea, and vomiting	2,368	1,387	980	1,091	1,091	—
Other digestive conditions	7,620	4,151	3,469	4,132	3,012	1,120
Injuries	88,537	65,378	23,159	12,731	8,755	3,976
Fractures and dislocations	29,672	21,018	8,653	3,070	1,375	1,695
Sprains and strains	32,040	26,182	5,858	3,747	3,421	325
Open wounds and lacerations	8,043	5,854	2,189	715	647	68
Contusions and superficial injuries	5,540	3,175	2,365	1,743	1,627	116
Other current injuries	13,242	9,148	4,094	3,457	1,685	1,772
Selected other acute conditions	47,937	38,968	8,969	3,961	2,913	1,048
Eye conditions	1,362	1,257	105	—	—	—
Acute ear infections	1,645	1,167	478	281	281	—
Other ear conditions	814	758	56	203	203	—
Acute urinary conditions	4,306	3,428	878	309	104	205
Disorders of menstruation	747	144	603	98	98	—
Other disorders of female genital tract	3,498	2,940	558	—	—	—
Delivery and other conditions of pregnancy and puerperium	19,401	19,401	—	1,192	1,192	—
Skin conditions	1,632	1,482	150	172	101	71
Acute musculoskeletal conditions	13,023	7,314	5,709	1,426	682	744
Headache, excluding migraine	877	679	198	281	253	28
Fever, unspecified	633	398	234	—	—	—
All other acute conditions	12,679	5,116	7,563	2,576	1,848	728

¹Totals for white and black do not sum to total work-loss days because other races are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 44. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by family income, age, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Family income								
	Less than \$10,000			\$10,000-\$24,999			\$25,000 or more		
	All ages 18 years and over	18-44 years	45 years and over	All ages 18 years and over	18-44 years	45 years and over	All ages 18 years and over	18-44 years	45 years and over
Number of work-loss days in thousands ¹									
All acute conditions	26,117	23,189	2,928	86,399	65,473	20,926	209,849	151,884	57,965
Infective and parasitic diseases	434	200	234	6,049	5,031	1,018	17,584	12,800	4,784
Common childhood diseases	—	—	—	367	367	—	2,495	2,495	—
Intestinal virus, unspecified	—	—	—	1,438	1,371	67	3,525	2,364	1,161
Viral infections, unspecified	234	—	234	1,796	845	951	7,460	4,819	2,641
Other	200	200	—	2,447	2,447	—	4,104	3,122	982
Respiratory conditions	9,637	7,715	1,922	33,359	27,473	5,886	94,810	68,411	26,399
Common cold	2,511	2,075	436	4,741	4,496	245	12,616	9,318	3,298
Other acute upper respiratory infections	314	314	—	2,024	1,694	330	9,143	6,017	3,126
Influenza	6,532	5,046	1,486	22,121	17,475	4,646	60,127	43,873	16,254
Acute bronchitis	103	103	—	2,533	2,325	208	7,786	4,693	3,092
Pneumonia	—	—	—	1,372	1,168	204	2,207	2,048	159
Other respiratory conditions	177	177	—	568	315	253	2,931	2,462	470
Digestive system conditions	2,611	2,611	—	2,765	2,001	764	9,619	5,411	4,208
Dental conditions	229	229	—	1,012	1,012	—	1,997	1,473	524
Indigestion, nausea, and vomiting	1,108	1,108	—	455	303	152	1,836	1,008	828
Other digestive conditions	1,274	1,274	—	1,297	685	612	5,787	2,930	2,856
Injuries	10,446	10,389	57	28,639	20,382	8,257	44,435	32,727	11,708
Fractures and dislocations	894	894	—	7,245	5,825	1,420	14,104	9,559	4,545
Sprains and strains	6,206	6,149	57	12,217	10,079	2,138	16,926	13,329	3,597
Open wounds and lacerations	756	756	—	2,612	1,383	1,229	3,147	2,119	1,027
Contusions and superficial injuries	1,097	1,097	—	1,872	891	980	3,820	2,510	1,310
Other current injuries	1,494	1,494	—	4,693	2,204	2,489	6,438	5,210	1,229
Selected other acute conditions	2,109	1,815	294	11,867	8,468	3,399	33,488	28,043	5,446
Eye conditions	—	—	—	—	—	—	582	477	105
Acute ear infections	—	—	—	660	542	118	1,155	845	311
Other ear conditions	203	203	—	56	—	56	661	661	—
Acute urinary conditions	104	104	—	937	846	91	4,077	3,247	830
Disorders of menstruation	54	54	—	657	54	603	188	188	—
Other disorders of female genital tract	—	—	—	777	219	558	2,721	2,721	—
Delivery and other conditions of pregnancy and puerperium	553	553	—	3,247	3,247	—	13,547	13,547	—
Skin conditions	314	314	—	924	924	—	891	396	495
Acute musculoskeletal conditions	648	588	60	4,003	2,081	1,921	8,604	4,994	3,610
Headache, excluding migraine	—	—	—	262	209	52	954	860	95
Fever, unspecified	234	—	234	344	344	—	106	106	—
All other acute conditions	879	459	421	3,720	2,118	1,602	9,912	4,493	5,419

¹Totals for income categories do not sum to total work-loss days because persons with unknown family income are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 45. Number of work-loss days associated with acute conditions for currently employed persons 18 years of age and over, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of work-loss days in thousands								
All acute conditions	78,731	92,740	126,936	84,576	302,384	134,382	168,002	80,599
Infective and parasitic diseases	6,149	4,551	12,496	4,299	21,482	6,911	14,571	6,013
Common childhood diseases	983	—	—	2,049	2,816	169	2,647	216
Intestinal virus, unspecified	2,153	630	3,467	46	5,478	3,205	2,273	819
Viral infections, unspecified	1,800	1,582	6,061	1,267	7,790	1,861	5,929	2,920
Other	1,213	2,339	2,967	938	5,398	1,677	3,722	2,059
Respiratory conditions	31,081	39,118	44,771	43,674	126,271	54,609	71,662	32,373
Common cold	5,253	5,590	5,817	8,664	22,800	13,054	9,746	2,524
Other acute upper respiratory infections	2,848	3,834	4,382	3,031	11,210	5,024	6,186	2,885
Influenza	17,505	24,286	29,098	28,743	77,621	32,550	45,071	22,010
Acute bronchitis	3,453	3,477	2,653	1,469	7,980	2,970	5,010	3,072
Pneumonia	749	651	1,636	1,670	3,304	644	2,660	1,403
Other respiratory conditions	1,273	1,279	1,185	96	3,356	366	2,990	478
Digestive system conditions	2,129	3,872	9,943	2,947	14,308	9,015	5,293	4,583
Dental conditions	567	1,202	1,286	572	2,698	1,038	1,660	929
Indigestion, nausea, and vomiting	294	48	1,852	1,316	2,962	1,359	1,604	548
Other digestive conditions	1,268	2,621	6,805	1,058	8,647	6,618	2,029	3,105
Injuries	22,087	28,507	33,195	21,545	82,659	38,112	44,547	22,676
Fractures and dislocations	7,371	9,049	12,247	5,005	23,578	8,911	14,668	10,094
Sprains and strains	8,225	11,242	9,881	8,296	30,945	14,476	16,469	6,698
Open wounds and lacerations	2,475	2,400	2,586	1,297	7,485	3,933	3,552	1,273
Contusions and superficial injuries	1,715	1,076	3,154	1,595	6,526	3,781	2,745	1,015
Other current injuries	2,301	4,741	5,327	5,352	14,125	7,011	7,114	3,596
Selected other acute conditions	13,467	13,350	20,165	9,611	47,587	21,646	25,941	9,007
Eye conditions	477	—	47	838	1,362	838	524	—
Acute ear infections	429	782	294	420	1,681	272	1,408	245
Other ear conditions	—	—	351	665	758	—	758	259
Acute urinary conditions	961	694	2,581	1,330	4,909	2,574	2,334	657
Disorders of menstruation	694	54	100	50	899	705	194	—
Other disorders of female genital tract	—	1,201	2,078	219	1,647	219	1,428	1,851
Delivery and other conditions of pregnancy and puerperium	5,584	5,311	8,455	2,698	18,757	8,777	9,979	3,290
Skin conditions	149	954	128	899	2,077	1,276	801	53
Acute musculoskeletal conditions	4,583	3,499	5,730	2,292	13,828	5,913	7,916	2,276
Headache, excluding migraine	245	514	402	200	1,220	675	545	141
Fever, unspecified	344	341	—	—	451	397	54	234
All other acute conditions	3,817	3,342	6,365	2,501	10,078	4,089	5,988	5,948

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 46. Number of school-loss days associated with acute conditions per 100 youths 5–17 years of age per year, by sex, race, family income, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	All ages 5–17 years	Sex		Race		Family income			
		Male	Female	White	Black	Less than \$10,000	\$10,000– \$19,999	\$20,000– \$34,999	\$35,000 or more
Number of school-loss days per 100 youths per year									
All acute conditions	412.4	378.5	447.8	418.5	400.7	532.3	479.4	463.0	360.9
Infective and parasitic diseases	92.3	93.5	90.9	86.8	109.6	*79.4	121.6	117.2	78.4
Common childhood diseases	25.7	25.4	26.0	16.4	63.0	*31.7	*57.3	*35.7	*10.3
Intestinal virus, unspecified	12.5	*11.4	*13.6	13.0	*10.7	*15.2	*21.2	*6.3	*10.9
Viral infections, unspecified	19.0	21.0	*16.9	20.7	*4.8	*2.2	*27.6	*19.2	*19.0
Other	35.1	35.8	34.4	36.7	*31.0	*30.2	*15.5	55.9	38.1
Respiratory conditions	227.6	216.4	239.2	249.4	136.8	288.3	224.3	236.4	221.1
Common cold	49.4	52.2	46.4	49.4	*49.0	*69.2	*50.1	*40.4	47.1
Other acute upper respiratory infections	28.0	31.0	24.8	32.1	*13.4	*23.4	*18.1	*35.6	29.3
Influenza	133.8	114.1	154.5	150.8	*56.4	193.5	137.4	134.0	127.3
Acute bronchitis	*7.5	*9.7	*5.2	*9.4	*—	*—	*8.9	*9.4	*8.2
Pneumonia	*6.3	*6.3	*6.3	*4.3	*18.0	*—	*4.6	*15.7	*5.8
Other respiratory conditions	*2.6	*3.2	*2.1	*3.3	*—	*2.2	*5.2	*1.3	*3.4
Digestive system conditions	10.2	*6.7	*13.8	*10.4	*11.7	*13.2	*7.5	*15.1	*11.0
Dental conditions	*1.3	*1.6	*1.0	*1.1	*2.7	*1.9	*3.1	*0.6	*1.4
Indigestion, nausea, and vomiting	*7.5	*4.3	*10.8	*7.9	*6.7	*10.1	*4.5	*13.3	*7.1
Other digestive conditions	*1.4	*0.8	*2.0	*1.3	*2.3	*1.2	*—	*1.2	*2.5
Injuries	24.3	25.7	22.9	22.9	*35.9	*43.7	*32.3	*37.9	*15.8
Fractures and dislocations	*7.6	*12.1	*2.8	*8.1	*7.2	*—	*4.0	*20.4	*5.3
Sprains and strains	*4.2	*1.8	*6.7	*4.4	*1.8	*7.5	*8.1	*2.0	*4.3
Open wounds and lacerations	*2.4	*1.8	*3.0	*2.0	*5.4	*7.8	*6.1	*—	*1.7
Contusions and superficial injuries	*5.7	*1.9	*9.6	*6.4	*3.7	*—	*10.7	*14.9	*1.9
Other current injuries	*4.5	*8.0	*0.8	*2.1	*17.8	*28.4	*3.4	*0.7	*2.6
Selected other acute conditions	44.4	23.3	66.5	35.6	96.5	*79.9	82.9	*44.3	*22.3
Eye conditions	*0.6	*0.5	*0.7	*0.4	*1.9	*3.0	*—	*—	*0.7
Acute ear infections	11.5	*10.0	*13.0	13.0	*7.2	*23.4	*14.5	*12.6	*6.1
Other ear conditions	*2.5	*0.2	*4.9	*2.8	*1.9	*2.0	*8.2	*2.3	*0.5
Acute urinary conditions	*1.0	*0.7	*1.3	*1.2	*—	*—	*3.9	*0.5	*0.7
Disorders of menstruation	*0.7	...	*1.5	*0.7	*1.0	*1.0	*3.5	*0.5	*—
Other disorders of female genital tract	*—	...	*—	*—	*—	*—	*—	*—	*—
Delivery and other conditions of pregnancy and puerperium	13.6	...	27.9	*4.0	66.0	*31.9	*37.0	*10.1	*2.7
Skin conditions	*1.1	*0.7	*1.5	*0.4	*4.9	*6.5	*1.6	*1.1	*—
Acute musculoskeletal conditions	*3.1	*1.5	*4.7	*3.5	*2.1	*1.3	*4.6	*1.0	*4.2
Headache, excluding migraine	*3.7	*3.1	*4.4	*4.0	*2.4	*3.7	*5.1	*4.6	*2.8
Fever, unspecified	*6.5	*6.6	*6.5	*5.7	*9.2	*7.1	*4.4	*11.6	*4.5
All other acute conditions	13.7	*12.9	*14.5	13.4	*10.1	*27.9	*10.6	*12.1	*12.4

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for columns 1–5 can be computed by using parameter set III of table II, the frequencies of table 48, and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns 6–9 can be computed by using parameter sets III and X of table II, the frequencies of tables 48 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 47. Number of school-loss days associated with acute conditions per 100 youths 5–17 years of age, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of school-loss days per 100 youths per year								
All acute conditions	401.6	444.8	372.1	445.5	415.7	404.4	423.0	400.6
Infective and parasitic diseases	99.5	83.1	104.3	78.5	94.9	83.9	102.0	83.0
Common childhood diseases	*27.9	*22.7	*24.6	*28.7	27.5	32.8	24.1	*19.4
Intestinal virus, unspecified	*19.4	*1.7	*23.6	*2.1	*10.3	*6.1	*13.1	*20.0
Viral infections, unspecified	*27.3	*12.4	*23.9	*12.1	18.7	*14.1	21.7	*20.0
Other	*24.9	46.4	32.1	*35.7	38.4	*31.0	43.1	*23.6
Respiratory conditions	201.3	248.8	182.6	292.1	228.1	202.9	244.3	225.6
Common cold	69.9	52.3	34.2	51.8	53.0	53.1	53.0	*36.6
Other acute upper respiratory infections	*29.3	*31.0	*20.6	*34.4	28.5	*16.2	36.4	*26.1
Influenza	96.1	144.2	104.4	196.5	127.7	110.7	138.6	155.3
Acute bronchitis	*0.7	*10.1	*9.3	*7.6	*8.2	*10.9	*6.4	*5.1
Pneumonia	*4.7	*2.6	*13.5	*0.9	*7.4	*9.4	*6.1	*2.6
Other respiratory conditions	*0.6	*8.6	*0.6	*0.9	*3.4	*2.6	*3.9	*
Digestive system conditions	*12.7	*11.2	*9.3	*8.4	*8.5	*7.5	*9.1	*16.1
Dental conditions	*0.4	*1.4	*2.4	*0.4	*0.7	*0.7	*0.7	*3.5
Indigestion, nausea, and vomiting	*10.9	*9.4	*4.4	*7.1	*6.3	*4.2	*7.7	*11.6
Other digestive conditions	*1.3	*0.4	*2.5	*0.8	*1.5	*2.6	*0.8	*1.1
Injuries	*14.0	*30.0	*25.8	*24.4	27.7	45.7	*16.0	*12.6
Fractures and dislocations	*5.3	*7.2	*10.4	*5.6	*9.1	*16.4	*4.4	*2.0
Sprains and strains	*1.5	*0.4	*3.7	*11.1	*4.3	*6.7	*2.7	*3.8
Open wounds and lacerations	*2.5	*2.5	*3.9	*	*1.5	*2.3	*1.1	*5.5
Contusions and superficial injuries	*4.2	*10.7	*2.1	*6.8	*7.0	*11.1	*4.4	*0.8
Other current injuries	*0.5	*9.2	*5.8	*0.9	*5.7	*9.2	*3.4	*0.4
Selected other acute conditions	57.2	55.7	40.8	*27.1	42.4	49.6	37.8	51.2
Eye conditions	*1.1	*0.4	*0.9	*	*0.6	*0.8	*0.4	*0.7
Acute ear infections	*10.8	*14.4	*10.7	*10.1	*9.2	*7.4	*10.3	*19.4
Other ear conditions	*2.1	*1.9	*4.7	*0.4	*1.5	*1.9	*1.2	*6.0
Acute urinary conditions	*1.9	*1.4	*0.3	*0.8	*0.7	*0.6	*0.7	*2.0
Disorders of menstruation	*	*	*1.9	*0.4	*0.8	*1.4	*0.4	*0.4
Other disorders of female genital tract	*	*	*	*	*	*	*	*
Delivery and other conditions of pregnancy and puerperium	*29.5	*19.8	*9.7	*	13.4	*27.4	*4.4	*14.4
Skin conditions	*0.6	*	*2.3	*0.9	*1.4	*2.5	*0.7	*
Acute musculoskeletal conditions	*3.5	*1.4	*1.5	*7.0	*4.0	*1.1	*5.8	*
Headache, excluding migraine	*4.7	*3.9	*3.7	*2.9	*3.9	*3.3	*4.4	*3.1
Fever, unspecified	*3.1	*12.6	*5.3	*4.6	*7.0	*3.1	*9.4	*5.1
All other acute conditions	*17.0	*16.1	*9.2	*15.0	14.1	*14.8	*13.7	*12.1

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets III and X of table II, the frequencies of tables 49 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 48. Number of school-loss days associated with acute conditions for youths 5–17 years of age, by sex, race, family income, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	All ages ¹ 5–17 years	Sex		Race		Family income			
		Male	Female	White	Black	Less than \$10,000	\$10,000– \$19,999	\$20,000– \$34,999	\$35,000 or more
Number of school-loss days in thousands									
All acute conditions	196,055	92,114	103,941	158,367	30,121	24,546	33,910	45,800	69,679
Infective and parasitic diseases	43,862	22,764	21,098	32,855	8,236	3,659	8,603	11,592	15,130
Common childhood diseases	12,210	6,170	6,040	6,222	4,739	1,460	4,056	3,529	1,997
Intestinal virus, unspecified	5,935	2,781	3,154	4,904	806	702	1,499	625	2,106
Viral infections, unspecified	9,023	5,111	3,912	7,829	363	103	1,955	1,904	3,670
Other	16,694	8,702	7,992	13,901	2,328	1,393	1,094	5,534	7,358
Respiratory conditions	108,191	52,664	55,527	94,367	10,288	13,294	15,868	23,384	42,684
Common cold	23,470	12,691	10,779	18,695	3,685	3,191	3,544	3,995	9,102
Other acute upper respiratory infections	13,292	7,540	5,752	12,152	1,005	1,078	1,280	3,523	5,649
Influenza	63,615	27,767	35,848	57,062	4,242	8,922	9,721	13,258	24,581
Acute bronchitis	3,571	2,362	1,209	3,571	—	—	631	932	1,580
Pneumonia	2,992	1,535	1,456	1,636	1,356	—	—	324	1,553
Other respiratory conditions	1,251	769	483	1,251	—	103	368	124	657
Digestive system conditions	4,843	1,636	3,207	3,917	882	607	533	1,493	2,118
Dental conditions	632	393	239	430	203	88	216	62	266
Indigestion, nausea, and vomiting	3,551	1,046	2,506	3,001	506	465	317	1,312	1,366
Other digestive conditions	659	198	462	486	173	54	—	119	486
Injuries	11,559	6,246	5,313	8,669	2,698	2,015	2,288	3,753	3,050
Fractures and dislocations	3,597	2,946	651	3,053	544	—	283	2,014	1,025
Sprains and strains	1,980	429	1,551	1,651	137	346	571	194	834
Open wounds and lacerations	1,147	450	697	743	403	358	435	—	334
Contusions and superficial injuries	2,691	472	2,219	2,414	277	—	757	1,470	358
Other current injuries	2,144	1,948	195	807	1,336	1,310	242	74	498
Selected other acute conditions	21,096	5,671	15,425	13,484	7,257	3,686	5,866	4,379	4,309
Eye conditions	285	125	159	144	140	140	—	—	144
Acute ear infections	5,453	2,443	3,010	4,914	539	1,077	1,027	1,251	1,180
Other ear conditions	1,192	49	1,143	1,049	143	90	579	227	93
Acute urinary conditions	465	160	305	465	—	—	279	52	135
Disorders of menstruation	345	...	345	270	75	48	251	46	—
Other disorders of female genital tract	—	...	—	—	—	—	—	—	—
Delivery and other conditions of pregnancy and puerperium	6,481	...	6,481	1,522	4,959	1,469	2,620	996	525
Skin conditions	519	163	356	153	366	302	111	106	—
Acute musculoskeletal conditions	1,471	369	1,102	1,310	160	61	324	97	813
Headache, excluding migraine	1,781	759	1,022	1,518	181	171	361	457	543
Fever, unspecified	3,105	1,604	1,502	2,138	694	328	314	1,148	875
All other acute conditions	6,504	3,133	3,371	5,075	760	1,285	752	1,199	2,389

¹Includes other races and unknown family income.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 49. Number of school-loss days associated with acute conditions for youths 5–17 years of age, by geographic region, place of residence, and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of acute condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Number of school-loss days in thousands								
All acute conditions	35,699	51,962	59,647	48,747	153,779	58,590	95,189	42,275
Infective and parasitic diseases	8,844	9,710	16,713	8,595	35,100	12,158	22,942	8,762
Common childhood diseases	2,476	2,651	3,945	3,137	10,165	4,746	5,418	2,045
Intestinal virus, unspecified	1,727	193	3,790	225	3,821	878	2,943	2,115
Viral infections, unspecified	2,424	1,450	3,825	1,323	6,914	2,039	4,875	2,109
Other	2,217	5,416	5,153	3,908	14,200	4,494	9,706	2,493
Respiratory conditions	17,892	29,060	29,275	31,964	84,382	29,397	54,985	23,809
Common cold	6,215	6,110	5,476	5,668	19,611	7,695	11,916	3,858
Other acute upper respiratory infections	2,601	3,626	3,302	3,763	10,537	2,349	8,188	2,755
Influenza	8,541	16,839	16,734	21,502	47,231	16,035	31,196	16,384
Acute bronchitis	61	1,182	1,491	837	3,029	1,580	1,449	542
Pneumonia	422	302	2,170	99	2,722	1,356	1,366	270
Other respiratory conditions	52	1,001	103	96	1,251	383	869	—
Digestive system conditions	1,127	1,307	1,490	918	3,138	1,083	2,055	1,704
Dental conditions	40	163	382	46	264	103	161	368
Indigestion, nausea, and vomiting	968	1,093	711	780	2,327	604	1,723	1,225
Other digestive conditions	119	51	397	92	548	377	170	111
Injuries	1,241	3,499	4,144	2,675	10,231	6,623	3,607	1,328
Fractures and dislocations	474	838	1,668	617	3,381	2,383	998	216
Sprains and strains	132	49	586	1,213	1,577	968	609	403
Open wounds and lacerations	223	295	629	—	568	328	241	578
Contusions and superficial injuries	369	1,245	332	746	2,603	1,608	995	88
Other current injuries	43	1,073	929	99	2,100	1,336	764	43
Selected other acute conditions	5,086	6,505	6,545	2,961	15,698	7,185	8,513	5,398
Eye conditions	99	45	140	—	213	114	99	71
Acute ear infections	957	1,684	1,709	1,103	3,402	1,079	2,323	2,051
Other ear conditions	184	218	747	43	554	281	273	638
Acute urinary conditions	165	160	52	88	254	88	165	212
Disorders of menstruation	—	—	300	45	301	207	94	44
Other disorders of female genital tract	—	—	—	—	—	—	—	—
Delivery and other conditions of pregnancy and puerperium	2,620	2,308	1,553	—	4,961	3,965	996	1,519
Skin conditions	54	—	366	99	519	366	153	—
Acute musculoskeletal conditions	313	160	237	761	1,471	160	1,311	—
Headache, excluding migraine	416	455	588	322	1,451	472	979	330
Fever, unspecified	278	1,474	854	499	2,573	453	2,120	533
All other acute conditions	1,508	1,880	1,480	1,636	5,230	2,142	3,088	1,274

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. An estimate of 41.1 million has a 10-percent RSE; of 10.4 million, a 20-percent RSE; and of 4.7 million, a 30-percent RSE.

Table 50. Number of acute conditions per 100 persons per quarter and number of acute conditions, by quarter and type of condition: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of acute condition	Quarter							
	Jan.–March	April–June	July–Sept.	Oct.–Dec.	Jan.–March	April–June	July–Sept.	Oct.–Dec.
	Number per 100 persons per quarter				Number in thousands			
All acute conditions	62.2	37.2	35.0	56.1	157,375	94,436	89,069	143,300
Infective and parasitic diseases	6.8	4.8	4.4	5.3	17,112	12,291	11,246	13,604
Common childhood diseases	0.8	0.5	0.4	*0.2	2,089	1,293	1,083	560
Intestinal virus, unspecified	1.4	1.1	1.0	1.0	3,606	2,700	2,508	2,574
Viral infections, unspecified	2.2	1.1	1.7	2.1	5,520	2,866	4,396	5,319
Other	2.3	2.1	1.3	2.0	5,897	5,431	3,259	5,151
Respiratory conditions	36.8	14.9	13.6	33.7	93,139	37,725	34,532	86,154
Common cold	9.9	3.7	3.8	9.4	25,046	9,343	9,742	24,094
Other acute upper respiratory infections	3.9	1.8	2.3	3.3	9,792	4,629	5,866	8,350
Influenza	20.6	7.5	5.7	18.4	52,142	18,979	14,552	46,960
Acute bronchitis	1.3	1.0	0.8	1.6	3,322	2,578	2,148	3,966
Pneumonia	0.5	0.4	0.5	0.5	1,372	1,137	1,198	1,282
Other respiratory conditions	0.6	0.4	0.4	0.6	1,465	1,059	1,026	1,502
Digestive system conditions	1.3	1.9	1.9	1.3	3,256	4,877	4,747	3,206
Dental conditions	*0.3	0.4	0.4	*0.2	637	1,056	943	617
Indigestion, nausea, and vomiting	0.6	0.8	0.8	0.6	1,614	2,146	2,078	1,472
Other digestive conditions	0.4	0.7	0.7	0.4	1,004	1,674	1,725	1,117
Injuries	5.9	7.0	6.0	5.6	14,943	17,706	15,159	14,313
Fractures and dislocations	1.0	0.6	0.8	0.7	2,490	1,535	2,068	1,794
Sprains and strains	1.3	1.5	1.4	1.4	3,256	3,686	3,584	3,681
Open wounds and lacerations	1.0	1.7	1.3	0.9	2,585	4,309	3,432	2,217
Contusions and superficial injuries	1.1	1.6	0.9	1.2	2,701	4,012	2,389	2,991
Other current injuries	1.5	1.6	1.4	1.4	3,911	4,164	3,686	3,630
Selected other acute conditions	8.8	6.6	6.7	7.3	22,296	16,810	17,076	18,631
Eye conditions	0.3	0.4	*0.2	*0.2	850	1,046	591	602
Acute ear infections	3.5	2.1	2.2	3.1	8,968	5,394	5,495	7,989
Other ear conditions	0.4	0.4	*0.3	0.3	913	1,067	638	823
Acute urinary conditions	0.8	0.6	0.7	0.8	1,968	1,609	1,843	2,092
Disorders of menstruation	*0.1	*0.0	*0.0	*0.1	372	91	117	217
Other disorders of female genital tract	*0.3	*0.2	*0.2	*0.1	668	384	510	214
Delivery and other conditions of pregnancy and puerperium	0.3	0.4	0.4	0.3	852	1,049	1,093	891
Skin conditions	0.7	0.5	0.9	0.5	1,816	1,216	2,171	1,319
Acute musculoskeletal conditions	1.2	1.0	0.8	0.8	3,138	2,433	2,004	2,069
Headache, excluding migraine	0.4	0.5	0.4	0.4	927	1,309	1,049	939
Fever, unspecified	0.7	0.5	0.6	0.6	1,825	1,213	1,565	1,477
All other acute conditions	2.6	2.0	2.5	2.9	6,629	5,028	6,309	7,391

NOTES: Excluded from these estimates are conditions involving neither medical attention nor activity restriction.

The standard errors (SE's) and relative standard errors (RSE's) for columns 1–4 can be computed by using parameter set I of table II, the frequencies of table 50, and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns 5–8 can be computed by using parameter set I of table II and the formula presented in rule 1 of appendix I. An estimate of 7.1 million has a 10-percent RSE; of 1.8 million, a 20-percent RSE; and of 774,000, a 30-percent RSE. Rates for which the numerator has an RSE of 30 percent or more are indicated by an asterisk.

Table 51. Number of episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of episodes of persons injured per 100 persons per year										
All persons ³	23.2	2.2	2.0	21.0	4.7	13.3	7.4	3.3	2.7	5.6
Age										
Under 5 years	24.9	*—	*—	24.9	...	...	14.1	*0.2	*—	*3.0
5–17 years	25.7	2.2	2.0	23.4	...	...	7.8	4.8	*—	10.9
18–24 years	27.2	6.4	6.0	20.8	4.7	21.5	6.6	6.9	3.5	9.2
25–44 years	24.8	2.4	2.1	22.3	6.7	12.8	6.1	3.5	5.4	5.0
45–64 years	18.3	1.5	1.4	16.8	4.1	9.7	5.3	2.4	2.9	3.3
65 years and over	18.8	*1.0	*1.0	17.8	*0.4	13.8	10.2	*1.6	*0.7	*1.8
Sex and age										
Male:										
All ages	25.6	2.3	2.1	23.2	7.8	13.1	7.2	3.9	4.4	6.4
Under 18 years	29.1	*1.8	*1.6	27.3	...	...	11.0	5.0	*—	8.4
18–44 years	29.5	3.6	3.3	25.7	9.9	16.4	6.2	4.5	8.3	7.6
45 years and over	16.9	*0.9	*0.7	16.0	4.8	8.5	5.2	2.0	3.0	3.0
Female:										
All ages	20.9	2.1	2.0	18.8	1.9	13.4	7.6	2.8	1.1	4.8
Under 18 years	21.6	*1.2	*1.2	20.3	...	...	8.3	*1.7	*—	8.7
18–44 years	21.4	3.0	2.8	18.3	2.7	13.3	6.1	4.0	1.8	4.3
45 years and over	19.8	1.6	1.6	18.2	*0.9	13.6	8.8	2.1	*1.1	2.5
Race and age										
White:										
All ages	23.9	2.2	2.0	21.6	4.9	13.2	7.8	3.3	2.9	5.4
Under 18 years	27.2	1.4	*1.2	25.8	...	...	10.4	3.4	*—	9.0
18–44 years	25.7	3.3	3.0	22.3	6.6	14.4	6.3	4.2	5.4	5.4
45 years and over	19.1	1.3	1.2	17.8	2.7	11.6	7.6	2.0	2.0	2.7
Black:										
All ages	21.4	2.6	2.6	18.7	4.3	15.1	5.3	4.6	*1.9	7.2
Under 18 years	19.2	*2.0	*2.0	17.2	...	...	*6.2	*3.8	*—	8.1
18–44 years	26.0	*4.1	*4.1	21.8	5.4	17.9	5.2	6.3	*3.2	8.7
45 years and over	16.3	*0.9	*0.9	15.4	*2.4	10.4	*4.5	*2.7	*2.4	*3.2

See footnotes and notes at end of table.

Table 51. Number of episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident									
		Yes		At work? ²		At home	Street or highway	Industrial place	Other						
		Total	Traffic	No	Yes										
Family income and age															
Under \$10,000:															
All ages	28.2	*1.6	*1.2	26.6	*3.4	21.3	12.5	*2.7	*2.3	7.9					
Under 18 years	28.1	*—	*—	28.1	...	...	15.1	*0.6	*—	11.2			
18–44 years	34.3	*3.2	*2.2	31.1	*5.4	24.7	11.7	*4.9	*3.7	9.8					
45 years and over	20.5	*1.3	*1.3	19.2	*0.8	16.8	10.9	*1.9	*2.7	*2.1					
\$10,000–\$19,999:															
All ages	24.9	2.5	2.4	22.3	6.1	14.6	7.5	3.7	4.0	4.4					
Under 18 years	20.8	*0.6	*0.6	19.7	...	...	8.5	*2.6	*—	*3.8			
18–44 years	34.6	5.7	5.4	28.9	8.9	17.8	6.3	6.1	8.5	7.3					
45 years and over	17.5	*0.4	*0.4	17.1	*3.0	11.1	8.1	*1.9	*2.3	*1.7					
\$20,000–\$34,999:															
All ages	24.0	2.3	2.3	21.7	6.0	12.7	7.5	3.4	3.4	4.8					
Under 18 years	24.2	*1.7	*1.7	22.4	...	...	11.3	*2.7	*—	6.9			
18–44 years	24.7	3.0	3.0	21.6	8.1	13.5	4.6	4.6	6.5	5.6					
45 years and over	23.0	*1.7	*1.7	21.3	*2.9	11.7	8.4	*2.2	*2.0	*1.9					
\$35,000 or more:															
All ages	22.6	2.3	2.0	20.3	4.2	11.9	6.9	3.4	2.1	6.4					
Under 18 years	30.2	*2.4	*2.1	27.8	...	...	9.2	4.9	*—	11.5			
18–44 years	21.7	2.9	2.6	18.6	4.6	13.2	6.5	3.8	3.3	4.6					
45 years and over	16.8	*1.1	*0.9	15.7	3.6	10.0	5.2	*1.6	2.4	4.4					
Geographic region															
Northeast	21.5	1.9	1.9	19.4	5.5	13.3	6.3	3.8	3.2	5.2					
Midwest	27.7	2.5	2.3	25.3	7.0	11.7	6.4	4.3	3.7	6.7					
South	22.4	2.3	2.1	20.1	3.4	14.2	9.4	3.0	2.1	4.8					
West	21.0	2.1	1.7	18.9	3.4	13.6	6.5	2.3	2.1	5.8					
Place of residence															
MSA ⁴	22.9	2.2	2.0	20.7	4.9	13.0	7.1	3.1	2.8	5.8					
Central city	21.7	2.2	1.9	19.5	3.7	14.8	7.9	3.2	2.1	5.6					
Not central city	23.7	2.2	2.0	21.4	5.7	11.8	6.6	3.0	3.3	5.9					
Not MSA ⁴	24.3	2.3	2.2	22.0	3.9	14.2	8.5	4.2	2.2	4.9					

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: Injuries coded 800–999 in the 9th revision, *International Classification of Diseases*, and impairments resulting from an accident are included. Injuries involving neither medical attention nor activity restriction are excluded.

The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set IV of table II, the frequencies of table 52, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter sets IV and X of table II, the frequencies of tables 52 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 52. Number of episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of episodes of persons injured in thousands										
All persons ³	58,969	5,594	5,129	53,277	8,752	24,784	18,869	8,450	6,893	14,224
Age										
Under 5 years	4,955	—	—	4,955	...	...	2,811	33	—	592
5–17 years	12,212	1,026	935	11,140	...	...	3,720	2,260	—	5,165
18–24 years	6,561	1,551	1,455	5,009	1,144	5,184	1,605	1,657	844	2,222
25–44 years	20,265	1,974	1,749	18,239	5,471	10,454	4,939	2,837	4,424	4,045
45–64 years	9,110	731	678	8,379	2,024	4,819	2,620	1,175	1,420	1,626
65 years and over	5,867	312	312	5,555	113	4,328	3,175	488	204	574
Sex and age										
Male:										
All ages	31,671	2,859	2,542	28,760	6,921	11,680	8,957	4,831	5,446	7,963
Under 18 years	10,048	638	547	9,410	...	...	3,797	1,718	—	2,907
18–44 years	15,348	1,891	1,717	13,406	5,159	8,526	3,243	2,355	4,325	3,937
45 years and over	6,274	330	277	5,944	1,762	3,154	1,917	758	1,121	1,119
Female:										
All ages	27,298	2,735	2,587	24,516	1,831	13,104	9,911	3,619	1,447	6,261
Under 18 years	7,118	388	388	6,684	...	...	2,734	575	—	2,850
18–44 years	11,478	1,635	1,487	9,843	1,456	7,112	3,300	2,139	944	2,330
45 years and over	8,702	712	712	7,989	375	5,992	3,877	905	504	1,081
Race and age										
White:										
All ages	50,417	4,568	4,168	45,751	7,685	20,771	16,477	6,874	6,163	11,495
Under 18 years	14,594	742	651	13,806	...	...	5,578	1,822	—	4,833
18–44 years	22,334	2,908	2,651	19,375	5,740	12,535	5,504	3,652	4,724	4,715
45 years and over	13,489	919	867	12,570	1,945	8,236	5,396	1,401	1,439	1,946
Black:										
All ages	6,839	842	842	5,997	911	3,215	1,711	1,459	612	2,295
Under 18 years	2,073	220	220	1,854	...	...	666	406	—	878
18–44 years	3,490	553	553	2,937	720	2,407	695	843	426	1,163
45 years and over	1,276	70	70	1,205	191	809	351	210	186	253

See footnotes and notes at end of table.

Table 52. Number of episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident									
		Yes		At work? ²		At home	Street or highway	Industrial place	Other						
		Total	Traffic	No	Yes										
Family income and age															
Under \$10,000:															
All ages	6,938	404	307	6,534	583	3,673	3,067	668	562	1,935					
Under 18 years	2,058	—	—	2,058	...	...	1,109	43	—	824			
18–44 years	3,350	309	212	3,041	526	2,417	1,146	482	361	954					
45 years and over	1,530	95	95	1,435	57	1,255	812	143	201	157					
\$10,000–\$19,999:															
All ages	9,555	954	903	8,555	1,696	4,090	2,879	1,420	1,551	1,682					
Under 18 years	2,154	62	62	2,047	...	...	878	266	—	390			
18–44 years	5,056	839	788	4,217	1,300	2,602	918	896	1,239	1,062					
45 years and over	2,345	54	54	2,292	396	1,488	1,083	258	312	231					
\$20,000–\$34,999:															
All ages	12,938	1,223	1,223	11,715	2,360	5,051	4,065	1,828	1,844	2,600					
Under 18 years	3,440	247	247	3,193	...	...	1,603	390	—	984			
18–44 years	5,731	704	704	5,026	1,889	3,131	1,077	1,076	1,519	1,297					
45 years and over	3,768	272	272	3,496	471	1,920	1,385	362	325	319					
\$35,000 or more:															
All ages	21,845	2,181	1,920	19,612	2,951	8,417	6,647	3,329	2,072	6,202					
Under 18 years	7,922	638	547	7,284	...	...	2,423	1,279	—	3,021			
18–44 years	9,219	1,242	1,124	7,926	1,940	5,623	2,778	1,612	1,393	1,937					
45 years and over	4,703	301	248	4,403	1,011	2,794	1,445	438	679	1,244					
Geographic region															
Northeast	10,736	939	939	9,699	2,047	4,988	3,151	1,892	1,619	2,619					
Midwest	17,206	1,536	1,418	15,670	3,177	5,338	3,974	2,691	2,308	4,151					
South	19,112	1,926	1,817	17,186	2,149	8,881	8,027	2,575	1,779	4,129					
West	11,915	1,193	954	10,722	1,379	5,577	3,717	1,293	1,187	3,324					
Place of residence															
MSA ⁴	45,622	4,326	3,916	41,198	7,184	19,054	14,199	6,154	5,660	11,549					
Central city	17,304	1,722	1,508	15,536	2,162	8,636	6,314	2,575	1,662	4,494					
Not central city	28,317	2,603	2,408	25,663	5,022	10,419	7,884	3,578	3,998	7,055					
Not MSA ⁴	13,347	1,269	1,212	12,078	1,568	5,730	4,670	2,297	1,233	2,675					

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: Injuries coded 800–999 in the 9th revision, *International Classification of Diseases*, and impairments resulting from an accident are included. Injuries involving neither medical attention nor activity restriction are excluded.

The standard errors and relative standard errors (RSE's) can be computed by using parameter set IV of table II and the formula presented in rule 1 of appendix I. An estimate of 6.3 million has a 10-percent RSE; of 1.6 million, a 20-percent RSE; and of 674,000, a 30-percent RSE.

Table 53. Number of restricted-activity days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of restricted-activity days per 100 persons per year										
All persons ³	314.1	62.5	55.2	250.5	120.6	220.0	79.4	72.2	67.0	71.3
Age										
Under 5 years	*21.3	*—	*—	*21.3	...	...	*12.9	*—	*—	*1.9
5–17 years	120.6	20.7	16.7	99.5	...	...	47.2	24.0	*1.7	36.6
18–24 years	236.6	54.3	47.5	179.8	89.2	115.1	38.1	52.8	65.7	72.3
25–44 years	365.0	94.4	83.3	269.1	142.2	188.7	56.2	103.8	112.5	72.1
45–64 years	456.5	91.9	82.4	362.6	157.3	227.8	94.7	104.0	108.3	108.9
65 years and over	495.3	41.9	37.9	453.4	30.3	370.1	238.7	72.9	25.4	105.8
Sex and age										
Male:										
All ages	324.7	66.4	55.5	257.2	159.6	191.3	56.4	73.1	90.7	80.9
Under 18 years	109.1	*16.7	*12.8	91.9	...	...	35.4	21.7	*2.4	33.1
18–44 years	368.2	87.3	73.6	280.7	163.2	175.3	41.0	89.9	131.3	93.3
45 years and over	464.4	83.4	69.9	378.2	154.7	213.8	97.7	97.3	116.0	108.1
Female:										
All ages	304.1	58.7	54.9	244.1	85.0	246.2	101.2	71.3	44.5	62.2
Under 18 years	72.6	*12.5	*10.7	60.1	...	...	38.9	*12.0	*—	19.3
18–44 years	304.1	83.3	76.7	217.7	98.0	168.6	62.8	94.4	73.1	51.6
45 years and over	477.4	63.5	61.3	414.0	69.2	340.9	194.6	87.4	42.9	107.3
Race and age										
White:										
All ages	306.7	57.3	51.5	248.0	108.5	218.8	81.8	67.4	60.5	73.3
Under 18 years	96.1	11.4	*7.8	84.7	...	...	41.1	12.8	*1.5	30.9
18–44 years	319.6	77.8	71.3	239.7	120.1	167.2	51.2	85.0	94.3	69.8
45 years and over	450.2	66.8	60.2	381.9	94.3	282.1	150.3	87.1	63.6	109.6
Black:										
All ages	386.9	87.5	68.3	298.8	233.6	228.3	72.5	93.8	116.9	70.3
Under 18 years	77.3	*20.9	*20.9	54.7	...	...	*25.2	*28.5	*—	*11.5
18–44 years	437.1	128.1	91.8	309.0	220.0	176.9	49.3	129.2	159.7	86.5
45 years and over	728.0	109.6	93.2	618.4	257.0	316.7	177.8	123.1	204.4	123.4

See footnotes and notes at end of table.

Table 53. Number of restricted-activity days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Family income and age										Number of restricted-activity days per 100 persons per year
Under \$10,000:										
All ages	563.8	105.4	104.9	451.6	184.1	426.9	146.2	147.7	86.7	131.0
Under 18 years	142.4	*2.7	*2.7	139.6	...	...	102.1	*3.3	*—	*18.9
18–44 years	542.8	119.6	118.6	406.1	217.5	265.3	75.1	168.4	163.8	114.9
45 years and over	1005.2	187.6	187.4	817.6	140.3	638.5	282.6	262.3	*70.9	262.1
\$10,000–\$19,999:										
All ages	431.5	95.5	90.9	336.0	212.0	300.8	100.9	117.9	114.7	68.1
Under 18 years	78.1	*9.7	*9.7	68.4	...	...	*21.2	*12.1	*—	*17.9
18–44 years	519.9	170.1	160.0	349.9	218.9	268.6	54.0	191.0	178.1	82.5
45 years and over	608.8	80.6	78.5	528.1	204.4	336.0	213.7	120.1	134.4	91.3
\$20,000–\$34,999:										
All ages	273.9	53.1	48.9	220.8	81.5	207.7	80.6	63.3	50.0	58.5
Under 18 years	96.2	*38.9	*29.4	57.3	...	...	*26.7	*38.8	*5.7	*19.2
18–44 years	275.2	66.6	66.6	208.6	80.5	158.9	60.6	81.9	72.0	40.8
45 years and over	426.6	46.2	40.8	380.4	82.9	276.8	155.7	58.3	57.1	117.8
\$35,000 or more:										
All ages	195.0	35.4	30.0	158.5	78.5	125.4	42.5	37.3	41.1	61.3
Under 18 years	75.6	*11.9	*9.6	63.7	...	...	*20.1	*11.4	*—	40.0
18–44 years	223.5	45.0	37.8	178.4	89.0	114.2	41.2	45.0	62.0	66.2
45 years and over	263.4	42.8	37.1	216.9	62.6	142.5	65.4	49.9	47.9	73.8
Geographic region										
Northeast	300.0	41.6	37.7	256.1	130.2	205.2	81.5	61.5	65.9	71.8
Midwest	267.1	51.4	42.3	214.3	110.0	175.0	62.2	58.9	59.0	57.2
South	330.8	69.8	60.2	260.8	112.3	239.3	89.8	72.5	65.2	81.1
West	353.0	81.9	77.1	269.6	136.4	254.0	80.7	95.5	79.3	71.7
Place of residence										
MSA ⁴	312.3	60.1	52.5	251.1	125.0	214.7	75.6	69.5	70.5	73.1
Central city	356.3	80.6	69.2	274.4	155.3	246.1	80.9	91.7	85.5	76.4
Not central city	283.0	46.5	41.4	235.5	105.0	193.9	72.0	54.7	60.5	70.9
Not MSA ⁴	320.9	71.2	64.8	248.3	104.7	239.3	93.3	81.8	54.3	65.0

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set II of table II, the frequencies of table 54, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter sets II and X of table II, the frequencies of tables 54 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 54. Number of restricted-activity days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of restricted-activity days in thousands										
All persons ³	798,781	158,898	140,263	636,894	225,381	410,957	201,903	183,472	170,365	181,416
Age										
Under 5 years	4,244	—	—	4,244	...	...	2,568	—	—	380
5–17 years	57,335	9,864	7,923	47,286	...	...	22,442	11,428	812	17,422
18–24 years	57,118	13,115	11,463	43,400	21,524	27,773	9,201	12,735	15,865	17,462
25–44 years	297,913	77,071	68,016	219,669	116,072	154,008	45,889	84,755	91,800	58,853
45–64 years	227,288	45,740	41,019	180,522	78,312	113,434	47,160	51,768	53,938	54,221
65 years and over	154,882	13,108	11,843	141,773	9,473	115,742	74,643	22,785	7,950	33,078
Sex and age										
Male:										
All ages	401,694	82,190	68,641	318,183	142,363	170,598	69,804	90,386	112,244	100,136
Under 18 years	37,669	5,761	4,404	31,723	...	...	12,213	7,480	812	11,436
18–44 years	191,808	45,489	38,327	146,208	85,001	91,318	21,360	46,809	68,409	48,599
45 years and over	172,217	30,940	25,910	140,252	57,362	79,280	36,232	36,098	43,024	40,101
Female:										
All ages	397,087	76,708	71,623	318,711	83,018	240,360	132,099	93,085	58,121	81,280
Under 18 years	23,910	4,103	3,519	19,807	...	...	12,798	3,948	—	6,366
18–44 years	163,224	44,696	41,151	116,861	52,595	90,463	33,730	50,681	39,256	27,716
45 years and over	209,953	27,909	26,952	182,044	30,424	149,896	85,571	38,456	18,864	47,198
Race and age										
White:										
All ages	648,132	121,146	108,800	524,182	171,257	345,177	172,970	142,508	127,864	154,891
Under 18 years	51,463	6,125	4,184	45,339	...	...	21,996	6,874	812	16,559
18–44 years	278,025	67,713	62,012	208,535	104,516	145,485	44,572	73,976	82,002	60,767
45 years and over	318,644	47,309	42,604	270,309	66,741	199,691	106,402	61,658	45,050	77,565
Black:										
All ages	123,942	28,038	21,881	95,720	49,658	48,514	23,223	30,046	37,439	22,512
Under 18 years	8,329	2,255	2,255	5,890	...	...	2,713	3,070	—	1,243
18–44 years	58,765	17,222	12,347	41,543	29,585	23,786	6,629	17,365	21,478	11,631
45 years and over	56,848	8,561	7,280	48,287	20,072	24,728	13,881	9,611	15,961	9,639

See footnotes and notes at end of table.

Table 54. Number of restricted-activity days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident					
		Yes		At work? ²		At home			Street or highway	Industrial place	
		Total	Traffic	No	Yes	No	At home	Street or highway	Industrial place	Other	
Family income and age											
Under \$10,000:											
All ages	138,617	25,909	25,796	111,041	31,754	73,645	35,937	36,308	21,309	32,208	
Under 18 years	10,444	200	200	10,244	...	...	7,487	243	—	1,387
18–44 years	53,083	11,696	11,600	39,719	21,274	25,950	7,340	16,472	16,016	11,240	
45 years and over	75,089	14,012	13,996	61,077	10,480	47,696	21,111	19,592	5,293	19,581	
\$10,000–\$19,999											
All ages	165,618	36,651	34,905	128,967	59,362	84,251	38,734	45,237	44,033	26,148	
Under 18 years	8,101	1,005	1,005	7,096	...	...	2,203	1,251	—	1,862
18–44 years	75,944	24,840	23,376	51,104	31,977	39,230	7,892	27,897	26,020	12,051	
45 years and over	81,574	10,806	10,524	70,767	27,386	45,021	28,639	16,090	18,013	12,235	
\$20,000–\$34,999											
All ages	147,591	28,600	26,352	118,991	32,305	82,315	43,414	34,122	26,922	31,543	
Under 18 years	13,701	5,545	4,188	8,156	...	...	3,798	5,530	812	2,739
18–44 years	63,962	15,479	15,479	48,483	18,707	36,934	14,087	19,038	16,742	9,486	
45 years and over	69,928	7,576	6,685	62,352	13,597	45,381	25,529	9,554	9,368	19,318	
\$35,000 or more											
All ages	188,650	34,233	29,021	153,340	55,404	88,480	41,131	36,094	39,803	59,313	
Under 18 years	19,826	3,113	2,530	16,713	...	...	5,269	2,991	—	10,494
18–44 years	95,138	19,141	16,099	75,945	37,893	48,617	17,554	19,142	26,392	28,165	
45 years and over	73,686	11,978	10,391	60,682	17,510	39,862	18,308	13,960	13,410	20,653	
Geographic region											
Northeast	150,105	20,822	18,873	128,169	48,768	76,858	40,801	30,754	32,996	35,943	
Midwest	165,679	31,909	26,220	132,941	50,227	79,883	38,605	36,540	36,596	35,517	
South	282,345	59,601	51,348	222,560	70,491	150,159	76,619	61,906	55,688	69,224	
West	200,651	46,567	43,822	153,224	55,895	104,058	45,878	54,271	45,085	40,732	
Place of residence											
MSA ⁴	622,861	119,871	104,764	500,790	183,251	314,635	150,744	138,625	140,600	145,768	
Central city	284,065	64,229	55,138	218,773	90,623	143,620	64,502	73,147	68,183	60,881	
Not central city	338,796	55,642	49,626	282,018	92,628	171,015	86,242	65,478	72,418	84,887	
Not MSA ⁴	175,920	39,027	35,500	136,104	42,130	96,322	51,159	44,846	29,764	35,647	

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 55. Number of bed days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of bed days per 100 persons per year										
All persons ³	85.9	20.2	17.7	65.4	29.3	65.8	20.3	21.8	16.8	19.1
Age										
Under 5 years	*5.2	*—	*—	*5.2	...	...	*0.5	*—	*—	*1.7
5–17 years	22.8	*5.8	*5.8	17.0	...	...	*6.7	*7.2	*—	*6.5
18–24 years	42.6	*15.5	*14.3	27.1	*8.8	*23.9	*6.7	*14.3	*10.7	*6.1
25–44 years	94.2	31.0	25.7	63.2	30.8	55.6	12.8	33.7	24.4	18.4
45–64 years	150.1	31.5	29.6	117.1	49.4	77.0	33.7	34.0	36.4	33.1
65 years and over	142.3	*12.2	*10.1	130.1	*9.0	106.8	62.7	*13.0	*6.8	39.0
Sex and age										
Male:										
All ages	85.6	20.7	18.3	64.3	38.0	54.6	12.4	23.6	22.1	20.9
Under 18 years	24.5	*5.5	*5.5	19.0	...	...	*7.7	*7.0	*—	*6.1
18–44 years	88.7	25.3	21.2	63.3	28.6	52.4	*8.1	29.1	26.9	20.0
45 years and over	138.3	28.5	26.0	107.8	51.3	57.7	22.9	31.2	35.8	36.0
Female:										
All ages	86.1	19.6	17.2	66.4	21.3	76.0	27.9	20.1	11.8	17.4
Under 18 years	*10.5	*2.6	*2.6	*7.8	...	...	*1.9	*3.0	*—	*4.0
18–44 years	76.4	29.5	25.0	46.9	23.0	44.4	14.6	29.4	15.8	11.2
45 years and over	154.6	20.4	18.8	134.2	19.1	114.4	63.4	21.4	15.8	34.9
Race and age										
White:										
All ages	80.1	18.0	16.5	61.7	23.4	64.6	20.9	19.3	13.2	19.0
Under 18 years	15.6	*1.7	*1.7	13.9	...	...	*4.1	*2.8	*—	*5.7
18–44 years	69.4	24.6	22.1	44.8	19.1	44.4	11.2	25.2	15.2	13.0
45 years and over	142.1	22.1	21.0	118.8	28.7	89.4	45.4	24.4	20.6	36.3
Black:										
All ages	132.2	32.0	22.7	100.2	82.2	76.5	18.5	34.7	43.2	25.5
Under 18 years	*30.6	*17.2	*17.2	*13.4	...	...	*7.5	*18.1	*—	*3.2
18–44 years	170.4	45.0	*28.5	125.4	77.0	77.4	*13.3	53.5	61.1	*35.8
45 years and over	206.4	*30.0	*20.3	176.5	91.2	75.0	*42.8	*25.2	*72.1	*38.6

See footnotes and notes at end of table.

Table 55. Number of bed days associated with episodes of persons injured per 100 persons per year, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident									
		Yes		At work? ²		At home	Street or highway	Industrial place	Other						
		Total	Traffic	No	Yes										
Family income and age															
Under \$10,000:															
All ages	137.3	24.5	24.5	112.8	44.1	101.0	35.4	30.0	*14.8	39.2					
Under 18 years	*24.3	*—	*—	*24.3	...	...	*20.6	*—	*—	*0.6			
18–44 years	124.9	*30.7	*30.7	94.2	*40.6	65.2	*26.1	*40.4	*23.6	*26.2					
45 years and over	264.6	*40.3	*40.3	224.2	*48.6	147.8	*62.2	*45.7	*17.7	94.3					
\$10,000–\$19,999:															
All ages	141.6	34.8	32.5	106.8	56.1	110.4	35.1	37.9	35.8	23.4					
Under 18 years	*23.5	*5.5	*5.5	*18.0	...	...	*2.0	*6.4	*—	*9.6			
18–44 years	181.9	67.2	61.2	114.7	56.2	114.0	*24.3	72.7	55.6	*25.1					
45 years and over	189.1	*22.2	*22.1	166.9	56.1	106.6	72.6	*24.3	*41.8	*32.1					
\$20,000–\$34,999:															
All ages	80.6	14.4	14.3	66.1	16.7	76.6	24.0	20.1	11.1	17.9					
Under 18 years	*14.1	*2.7	*2.7	*11.5	...	...	*3.4	*4.1	*—	*3.8			
18–44 years	71.0	*21.6	*21.6	49.4	*11.7	51.0	*13.0	31.6	*13.4	*8.0					
45 years and over	151.8	*14.3	*13.9	137.4	*23.7	113.0	57.5	*17.7	*17.4	44.1					
\$35,000 or more:															
All ages	47.7	14.8	13.6	32.1	16.2	36.4	9.2	15.3	7.6	12.3					
Under 18 years	*16.8	*6.9	*6.9	*9.9	...	...	*1.6	*7.9	*—	*6.5			
18–44 years	40.1	*13.1	*12.1	27.0	14.2	24.4	*5.6	*13.4	*8.1	*11.6					
45 years and over	88.3	24.9	22.1	60.6	*19.2	54.7	21.8	25.3	*13.9	*18.9					
Geographic region															
Northeast	64.1	*10.3	*7.1	53.8	32.5	37.7	16.9	*9.6	20.0	12.8					
Midwest	60.9	13.2	11.7	46.4	20.3	40.8	15.5	15.1	9.7	10.8					
South	115.4	29.3	25.3	86.1	31.4	95.7	25.1	30.8	19.3	30.1					
West	87.9	22.8	22.5	65.1	33.0	73.4	21.5	26.2	18.0	17.3					
Place of residence															
MSA ⁴	81.8	17.8	15.8	63.7	30.7	60.3	18.7	20.1	18.3	17.1					
Central city	102.4	19.1	16.3	83.4	47.5	71.7	23.1	23.7	29.4	17.4					
Not central city	68.1	16.9	15.4	50.6	19.7	52.8	15.8	17.7	10.8	17.0					
Not MSA ⁴	100.5	28.9	24.9	71.6	23.9	85.6	26.3	27.7	11.5	26.2					

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1–4 and 7–10 can be computed by using parameter set II of table II, the frequencies of table 56, and the formula presented in rule 2 of appendix I. The SE's and RSE's for columns 5 and 6 can be computed by using parameter sets II and X of table II, the frequencies of tables 56 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter sets II and X of table II, the frequencies of tables 56 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 56. Number of bed days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All episodes ¹	Moving motor vehicle? ¹				Place of accident				
		Yes		At work? ²		At home	Street or highway	Industrial place	Other	
		Total	Traffic	No	Yes					
Number of bed days in thousands										
All persons ³	218,327	51,293	45,130	166,265	54,689	122,873	51,740	55,335	42,750	48,566
Age										
Under 5 years	1,041	—	—	1,041	...	...	98	—	—	330
5–17 years	10,860	2,762	2,762	8,097	...	...	3,167	3,420	—	3,076
18–24 years	10,272	3,741	3,459	6,531	2,134	5,765	1,626	3,459	2,573	1,465
25–44 years	76,895	25,277	20,998	51,618	25,123	45,397	10,454	27,487	19,943	14,994
45–64 years	74,755	15,683	14,757	58,302	24,616	38,312	16,778	16,907	18,107	16,490
65 years and over	44,505	3,830	3,155	40,675	2,816	33,398	19,617	4,063	2,126	12,210
Sex and age										
Male:										
All ages	105,928	25,656	22,609	79,503	33,930	48,709	15,369	29,133	27,317	25,895
Under 18 years	8,454	1,901	1,901	6,554	...	...	2,652	2,420	—	2,100
18–44 years	46,184	13,196	11,055	32,987	14,916	27,318	4,224	15,144	14,036	10,437
45 years and over	51,290	10,559	9,652	39,962	19,014	21,392	8,493	11,569	13,280	13,359
Female:										
All ages	112,399	25,637	22,521	86,762	20,759	74,163	36,371	26,202	15,434	22,670
Under 18 years	3,447	861	861	2,585	...	...	612	999	—	1,306
18–44 years	40,983	15,822	13,401	25,161	12,341	23,845	7,857	15,801	8,480	6,022
45 years and over	67,970	8,954	8,259	59,015	8,419	50,318	27,901	9,401	6,953	15,342
Race and age										
White:										
All ages	169,238	37,986	34,930	130,482	36,943	101,909	44,088	40,728	27,792	40,079
Under 18 years	8,350	907	907	7,443	...	...	2,202	1,473	—	3,067
18–44 years	60,344	21,402	19,190	38,942	16,632	38,647	9,733	21,951	13,187	11,323
45 years and over	100,544	15,677	14,833	84,097	20,311	63,262	32,153	17,304	14,604	25,689
Black:										
All ages	42,338	10,246	7,271	32,092	17,478	16,258	5,940	11,101	13,849	8,164
Under 18 years	3,300	1,855	1,855	1,445	...	...	812	1,947	—	340
18–44 years	22,917	6,051	3,833	16,866	10,356	10,405	1,782	7,187	8,220	4,814
45 years and over	16,121	2,340	1,583	13,781	7,122	5,853	3,345	1,967	5,629	3,011

See footnotes and notes at end of table.

Table 56. Number of bed days associated with episodes of persons injured, by whether in moving motor vehicle, whether at work, place of accident, and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All episodes ¹	Moving motor vehicle? ¹					Place of accident					
		Yes		At work? ²								
		Total	Traffic	No	Yes	No	At home	Street or highway	Industrial place	Other		
Family income and age												
Under \$10,000:												
All ages	33,761	6,021	6,021	27,740	7,605	17,418	8,712	7,373	3,629	9,648		
Under 18 years	1,781	—	—	1,781	—	—	1,512	—	—	—	44	
18–44 years	12,218	3,007	3,007	9,211	3,971	6,375	2,553	3,955	2,306	2,560		
45 years and over	19,762	3,014	3,014	16,748	3,634	11,042	4,646	3,417	1,323	7,044		
\$10,000–\$19,999:												
All ages	54,341	13,362	12,461	40,978	15,723	30,931	13,477	14,546	13,726	8,971		
Under 18 years	2,436	571	571	1,866	—	—	205	663	—	—	999	
18–44 years	26,564	9,815	8,933	16,750	8,203	16,652	3,549	10,626	8,124	3,672		
45 years and over	25,340	2,977	2,957	22,363	7,520	14,279	9,723	3,257	5,602	4,299		
\$20,000–\$34,999:												
All ages	43,402	7,760	7,685	35,642	6,605	30,378	12,928	10,847	5,973	9,628		
Under 18 years	2,015	381	381	1,633	—	—	485	587	—	—	538	
18–44 years	16,510	5,027	5,027	11,483	2,723	11,850	3,023	7,355	3,121	1,857		
45 years and over	24,878	2,352	2,277	22,525	3,882	18,528	9,420	2,905	2,852	7,233		
\$35,000 or more:												
All ages	46,162	14,355	13,161	31,037	11,421	25,675	8,912	14,841	7,326	11,931		
Under 18 years	4,418	1,810	1,810	2,608	—	—	430	2,065	—	—	1,701	
18–44 years	17,048	5,568	5,154	11,480	6,048	10,374	2,386	5,701	3,430	4,952		
45 years and over	24,696	6,977	6,196	16,949	5,373	15,301	6,097	7,075	3,895	5,278		
Geographic region												
Northeast	32,070	5,152	3,534	26,918	12,180	14,124	8,482	4,785	10,008	6,402		
Midwest	37,771	8,189	7,238	28,812	9,287	18,627	9,602	9,387	6,033	6,691		
South	98,524	25,015	21,565	73,510	19,688	60,065	21,461	26,287	16,466	25,662		
West	49,963	12,937	12,792	37,026	13,534	30,058	12,195	14,876	10,244	9,811		
Place of residence												
MSA ⁴	163,249	35,454	31,457	127,025	45,062	88,415	37,320	40,139	36,431	34,176		
Central city	81,677	15,193	12,969	66,484	27,726	41,837	18,393	18,936	23,479	13,856		
Not central city	81,571	20,261	18,488	60,541	17,337	46,578	18,927	21,203	12,952	20,320		
Not MSA ⁴	55,079	15,839	13,673	39,240	9,627	34,458	14,420	15,196	6,319	14,389		

¹Includes unknowns for each characteristic.

²For currently employed persons 18 years of age and over only.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. An estimate of 53.7 million has a 10-percent RSE; of 13.1 million, a 20-percent RSE; and of 5.8 million, a 30-percent RSE.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	All ages	Under 45 years			65 years and over			
		Total	Under 18 years	18–44 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions								
Arthritis	128.4	32.3	2.3	51.4	233.5	493.2	461.8	539.5
Gout, including gouty arthritis	9.1	2.4	*—	3.9	18.2	31.3	38.7	20.5
Intervertebral disc disorders	23.9	15.8	*0.5	25.5	45.7	34.2	39.2	26.8
Bone spur or tendinitis, unspecified	9.5	5.0	*0.5	7.8	19.0	19.4	26.1	*9.6
Disorders of bone or cartilage	6.6	3.0	*1.3	4.2	11.3	18.8	14.6	25.0
Trouble with bunions	11.7	5.3	*1.1	7.9	20.0	34.4	33.4	36.0
Bursitis, unclassified	17.0	7.9	*—	13.0	39.4	31.9	31.9	31.9
Sebaceous skin cyst	6.1	4.7	*2.1	6.3	11.3	5.5	*4.7	*6.7
Trouble with acne	22.3	30.2	28.1	31.6	7.5	*1.6	*2.2	*0.8
Psoriasis	9.6	7.7	3.5	10.4	15.2	10.7	10.4	*11.3
Dermatitis	38.9	39.6	35.7	42.0	39.3	34.6	36.2	32.3
Trouble with dry (itching) skin, unclassified	20.3	16.0	10.0	19.8	23.9	38.9	46.0	28.4
Trouble with ingrown nails	24.5	17.7	8.7	23.4	32.7	49.5	37.0	67.9
Trouble with corns and calluses	20.1	11.6	*1.9	17.8	33.9	45.4	41.3	51.4
Impairments								
Visual impairment	36.6	22.2	7.2	31.8	49.4	95.7	64.7	141.1
Color blindness	12.5	10.4	3.8	14.7	15.2	19.4	14.3	27.0
Cataracts	23.9	1.9	*0.8	2.6	20.0	151.6	114.0	206.8
Glaucoma	10.9	1.0	*0.4	*1.3	15.6	58.1	40.4	84.0
Hearing impairment	95.0	41.5	17.1	57.1	143.5	314.1	257.4	397.5
Tinnitus	34.8	16.2	2.4	25.0	59.8	97.9	101.1	93.0
Speech impairment	12.2	13.3	20.0	9.0	8.3	12.4	11.4	14.0
Absence of extremities (excludes tips of fingers or toes only)	6.1	2.6	*0.4	3.9	11.0	17.6	16.1	19.9
Paralysis of extremities, complete or partial	6.9	3.3	*1.7	4.3	9.5	22.6	22.6	22.8
Deformity or orthopedic impairment	122.6	98.3	29.3	142.2	172.4	178.4	163.8	199.8
Back	72.4	58.3	10.6	88.8	101.6	103.7	93.4	118.8
Upper extremities	17.4	10.8	*1.4	16.8	33.3	28.6	28.4	29.0
Lower extremities	47.8	38.6	17.4	52.1	62.8	75.3	73.4	78.2
Selected digestive conditions								
Ulcer	18.0	12.7	*0.3	20.6	24.9	36.1	36.0	36.2
Hernia of abdominal cavity	19.3	6.0	2.8	8.0	32.7	71.5	65.7	80.0
Gastritis or duodenitis	13.3	8.2	2.5	11.8	21.5	28.1	31.0	23.9
Frequent indigestion	24.6	18.1	2.7	28.0	35.6	42.9	38.6	49.3
Enteritis or colitis	10.5	7.2	2.3	10.3	16.6	19.3	17.9	21.3
Spastic colon	7.0	4.5	*0.2	7.3	12.7	11.8	13.2	*9.6
Diverticula of intestines	7.9	*0.7	*—	*1.2	8.9	46.5	42.9	51.8
Frequent constipation	17.5	8.4	5.5	10.3	24.3	57.2	37.2	86.8

See notes at end of table.

Table 57. Number of selected reported chronic conditions per 1,000 persons, by age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	All ages	Under 45 years			65 years and over			
		Total	Under 18 years	18–44 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems								
Goiter or other disorders of the thyroid	16.3	9.4	*1.9	14.1	26.7	38.6	37.4	40.2
Diabetes	30.7	8.6	*1.5	13.1	61.9	103.5	101.9	106.0
Anemias	15.4	15.0	8.6	19.0	13.1	21.5	18.4	26.0
Epilepsy	5.3	5.2	5.4	5.1	5.5	5.2	*6.0	*4.0
Migraine headache	43.3	43.0	13.2	62.0	59.6	19.3	20.1	18.2
Neuralgia or neuritis, unspecified	2.7	0.9	*0.2	1.4	4.3	9.9	*7.2	13.9
Kidney trouble	15.1	11.5	4.7	15.8	20.5	26.9	24.6	30.3
Bladder disorders	15.8	9.8	3.4	13.9	22.3	39.0	28.6	54.2
Diseases of prostate	8.0	1.0	*—	1.6	13.6	37.7	28.7	50.8
Disease of female genital organs	21.0	21.1	2.6	32.8	26.9	11.2	9.3	14.0
Selected circulatory conditions								
Rheumatic fever with or without heart disease	7.9	5.2	*1.2	7.8	13.9	13.0	15.0	*10.0
Heart disease	83.6	33.0	20.3	41.2	119.0	307.3	279.0	349.0
Ischemic heart disease	28.1	3.6	*0.3	5.7	45.5	136.6	131.8	143.5
Heart rhythm disorders	35.9	22.6	14.9	27.5	44.4	95.8	92.4	100.8
Tachycardia or rapid heart	8.7	3.2	*0.4	4.9	15.5	29.0	31.2	25.8
Heart murmurs	19.5	17.2	14.1	19.1	18.5	34.3	36.0	31.8
Other and unspecified heart rhythm disorders ..	7.6	2.3	*0.5	3.5	10.4	32.5	25.2	43.1
Other selected diseases of heart, excluding hypertension	19.6	6.8	5.0	8.0	29.2	74.9	54.7	104.5
High blood pressure (hypertension)	108.3	33.7	3.1	53.2	217.1	348.5	343.2	356.4
Cerebrovascular disease	13.2	1.1	*1.0	*1.2	19.1	70.9	46.9	106.0
Hardening of the arteries	7.0	*0.3	*—	*0.5	7.2	44.1	35.9	56.0
Varicose veins of lower extremities	30.0	15.5	*0.6	25.1	54.4	71.7	69.2	75.2
Hemorrhoids	39.8	25.8	*0.2	42.1	66.7	74.3	75.5	72.4
Selected respiratory conditions								
Chronic bronchitis	54.3	51.0	59.3	45.8	61.2	61.7	69.4	50.4
Asthma	51.4	53.8	71.6	42.5	45.0	48.2	53.0	41.2
Hay fever or allergic rhinitis without asthma	93.4	93.2	56.7	116.5	106.4	73.3	82.0	60.5
Chronic sinusitis	146.7	134.9	79.6	170.2	185.3	150.0	170.8	119.4
Deviated nasal septum	7.0	6.0	*0.7	9.4	9.6	8.3	9.7	*6.3
Chronic disease of tonsils or adenoids	11.0	15.3	26.4	8.2	*1.8	*1.7	*2.8	*—
Emphysema	7.6	1.3	*0.7	1.7	15.6	29.8	27.3	33.3

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of table 62, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 58. Number of selected reported chronic conditions per 1,000 persons, by sex and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Male					Female				
			65 years and over					65 years and over		
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	28.0	182.7	407.8	373.8	467.2	36.6	280.6	555.0	533.3	583.2
Gout, including gouty arthritis	4.4	27.1	44.4	54.7	*26.2	*0.4	10.0	21.9	25.6	*17.0
Intervertebral disc disorders	19.0	54.2	33.0	35.6	*28.3	12.6	37.8	35.0	42.1	25.9
Bone spur or tendinitis, unspecified	3.5	11.8	12.6	*13.3	*11.5	6.4	25.7	24.3	36.5	*8.4
Disorders of bone or cartilage	3.2	8.5	*3.5	*4.3	*2.1	2.8	13.9	29.9	23.0	38.8
Trouble with bunions	2.2	*4.8	16.5	*12.9	*23.1	8.3	34.1	47.4	50.0	43.9
Bursitis, unclassified	5.6	35.9	26.9	27.0	*26.6	10.3	42.6	35.6	36.0	35.3
Sebaceous skin cyst	4.3	14.1	*4.3	*1.4	*9.2	5.0	8.7	*6.4	*7.3	*5.2
Trouble with acne	23.8	6.3	*2.3	*3.6	*—	36.7	8.6	*1.2	*1.2	*1.3
Psoriasis	6.4	14.1	12.6	*13.0	*11.9	9.1	16.3	9.4	*8.2	*10.9
Dermatitis	30.1	34.0	20.5	21.4	*18.9	49.0	44.3	44.9	48.3	40.5
Trouble with dry (itching) skin, unclassified	11.7	20.0	41.7	49.9	*27.2	20.2	27.4	36.9	42.9	29.0
Trouble with ingrown nails	18.0	27.4	34.0	23.3	52.8	17.4	37.6	60.6	48.1	77.0
Trouble with corns and calluses	9.2	16.3	28.9	25.0	35.8	14.0	50.2	57.3	54.6	60.9
Impairments										
Visual impairment	31.4	67.3	113.0	89.6	154.1	13.1	32.9	83.1	44.6	133.3
Color blindness	20.0	29.3	39.2	27.5	59.9	*0.8	*2.2	*5.1	*3.5	*7.2
Cataracts	2.5	13.7	106.1	87.1	139.4	*1.3	25.9	184.5	135.9	247.6
Glaucoma	*1.3	17.3	50.4	36.0	75.7	*0.7	14.0	63.6	44.1	89.0
Hearing impairment	48.7	189.3	370.8	320.5	458.8	34.3	101.1	273.1	206.0	360.4
Tinnitus	17.3	68.2	99.2	110.5	79.4	15.1	52.1	96.9	93.5	101.3
Speech impairment	16.7	11.6	15.4	*13.2	*19.3	9.8	*5.1	10.3	*9.9	*10.8
Absence of extremities (excludes tips of fingers or toes only)	4.4	19.9	35.3	27.5	49.0	*0.8	*2.8	*4.8	*6.7	*2.3
Paralysis of extremities, complete or partial	2.9	11.6	28.9	33.1	*21.6	3.6	7.6	18.1	13.9	23.3
Deformity or orthopedic impairment	101.1	183.1	159.6	146.4	183.0	95.5	162.4	192.0	178.0	210.2
Back	52.5	98.7	86.1	74.9	105.8	64.2	104.2	116.4	108.4	126.7
Upper extremities	11.6	42.4	28.3	26.7	31.0	10.0	24.9	28.9	29.6	27.9
Lower extremities	45.9	70.1	70.4	70.1	70.8	31.3	56.0	78.9	76.1	82.7
Selected digestive conditions										
Ulcer	11.2	18.9	32.5	29.3	38.1	14.2	30.5	38.7	41.5	35.0
Hernia of abdominal cavity	7.2	38.1	75.8	69.0	87.6	4.8	27.8	68.4	63.0	75.5
Gastritis or duodenitis	6.7	15.1	26.0	25.4	*27.0	9.7	27.5	29.6	35.6	21.8
Frequent indigestion	19.1	31.1	31.7	21.3	49.9	17.1	39.8	51.1	52.7	49.0
Enteritis or colitis	5.8	9.6	13.7	*12.8	*15.3	8.5	23.0	23.3	22.0	24.9
Spastic colon	*1.1	*4.3	*4.7	*4.3	*5.4	8.0	20.6	16.9	20.6	*12.0
Diverticula of intestines	*0.4	6.5	21.1	17.9	*26.4	*1.0	11.2	64.9	63.3	67.0
Frequent constipation	4.7	8.6	40.8	29.4	60.8	12.2	38.9	69.1	43.4	102.6

See notes at end of table.

Table 58. Number of selected reported chronic conditions per 1,000 persons, by sex and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Male					Female				
	65 years and over				Under 45 years	65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total		
Number of chronic conditions per 1,000 persons										
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	*1.6	9.3	*10.5	*9.7	*11.9	17.1	42.8	58.9	60.1	57.3
Diabetes	8.8	64.8	100.5	99.6	102.1	8.5	59.1	105.7	103.7	108.3
Anemias	5.4	*4.8	13.2	*9.7	*19.3	24.5	20.7	27.5	25.4	30.1
Epilepsy	4.6	*3.8	*4.9	*4.5	*5.4	5.9	7.0	*5.4	*7.1	*3.2
Migraine headache	22.1	23.4	*6.6	*8.7	*2.7	63.9	93.2	28.5	29.3	27.4
Neuralgia or neuritis, unspecified	*1.0	*1.5	*2.3	*2.0	*2.7	*0.8	6.9	15.4	*11.4	20.7
Kidney trouble	8.3	17.3	27.6	32.1	*19.9	14.6	23.5	26.4	18.5	36.7
Bladder disorders	2.6	8.8	30.7	28.0	35.4	17.0	34.7	45.0	29.3	65.6
Diseases of prostate	1.9	28.3	89.7	64.0	134.8	...	...	...	...	...
Disease of female genital organs . . . . .	...	...	...	...	...	42.1	51.9	19.3	17.0	22.5
Selected circulatory conditions										
Rheumatic fever with or without heart disease	2.3	7.7	*7.3	*7.2	*7.5	8.1	19.7	17.2	21.5	*11.5
Heart disease	27.9	131.3	357.2	346.8	375.6	38.1	107.6	271.2	223.8	332.8
Ischemic heart disease	5.0	65.6	176.2	179.1	171.0	2.2	26.8	107.9	93.3	127.0
Heart rhythm disorders	17.9	30.3	93.8	92.1	96.8	27.3	57.4	97.2	92.6	103.4
Tachycardia or rapid heart	2.1	10.9	29.1	30.6	*26.4	4.2	19.6	29.0	31.7	25.5
Heart murmurs	14.1	10.1	25.5	33.0	*12.2	20.2	26.3	40.7	38.4	43.8
Other and unspecified heart rhythm disorders	1.8	9.2	39.2	28.5	58.1	2.8	11.5	27.6	22.5	34.1
Other selected diseases of heart, excluding hypertension	5.1	35.4	87.3	75.6	107.7	8.6	23.4	65.9	37.8	102.6
High blood pressure (hypertension)	35.1	210.6	316.5	323.3	304.5	32.4	223.1	371.7	359.4	387.7
Cerebrovascular disease	*1.3	18.8	84.8	53.3	140.2	*0.9	19.4	60.7	41.7	85.5
Hardening of the arteries	*0.3	9.6	56.0	49.3	67.9	*0.3	*5.0	35.4	25.1	49.0
Varicose veins of lower extremities	4.6	19.2	36.9	39.0	33.1	26.5	87.0	96.9	93.9	100.7
Hemorrhoids	21.3	66.3	66.0	79.7	42.1	30.2	67.1	80.2	72.2	90.7
Selected respiratory conditions										
Chronic bronchitis	43.8	49.0	54.0	58.6	45.9	58.3	72.6	67.3	78.2	53.1
Asthma	53.9	30.1	42.7	51.9	*26.4	53.8	58.9	52.1	53.8	50.0
Hay fever or allergic rhinitis without asthma	87.4	98.9	63.4	75.6	41.9	99.1	113.4	80.5	87.4	71.7
Chronic sinusitis	119.3	174.7	157.0	174.5	126.4	150.6	195.2	144.9	167.9	115.0
Deviated nasal septum	6.3	9.6	12.4	*12.7	*11.9	5.7	9.7	*5.5	*7.4	*2.9
Chronic disease of tonsils or adenoids	13.9	*1.2	*1.3	*2.0	—	16.7	*2.5	*2.0	*3.5	—
Emphysema	*1.0	18.9	40.1	27.3	62.5	*1.6	12.5	22.4	27.5	*15.9

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of table 63, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	White					Black				
			65 years and over					65 years and over		
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	34.0	231.3	484.3	448.5	536.2	19.4	291.3	613.8	636.8	574.6
Gout, including gouty arthritis	2.4	16.5	25.0	30.9	16.6	*1.7	*23.0	80.1	93.2	*58.1
Intervertebral disc disorders	17.6	47.0	37.3	42.6	29.7	8.6	45.4	*9.7	*15.5	*—
Bone spur or tendinitis, unspecified	5.6	19.7	20.6	28.6	*9.0	*0.7	*19.9	*11.6	*7.2	*19.0
Disorders of bone or cartilage	3.3	11.4	20.2	15.4	27.2	*1.4	*4.7	*3.7	*3.0	*5.0
Trouble with bunions	5.9	18.9	34.3	34.0	34.6	*1.5	31.9	*40.8	*29.3	*60.1
Bursitis, unclassified	8.7	40.8	32.4	33.2	31.3	*5.2	41.7	*30.3	*20.3	*47.0
Sebaceous skin cyst	5.0	10.6	6.0	*5.3	*7.1	*3.7	*16.5	*1.5	*—	*4.0
Trouble with acne	30.7	7.3	*1.8	*2.5	*0.9	30.5	*8.0	*—	*—	*—
Psoriasis	9.5	16.5	11.3	10.5	*12.5	*0.1	*7.4	*7.1	*11.4	*—
Dermatitis	40.1	40.0	35.7	37.3	33.5	35.5	*24.1	*22.1	*27.5	*13.0
Trouble with dry (itching) skin, unclassified	16.0	24.4	38.2	45.0	28.4	12.0	*19.3	*38.9	*41.8	*33.0
Trouble with ingrown nails	18.5	31.1	49.9	37.6	67.6	13.4	48.5	56.9	*39.4	*86.1
Trouble with corns and calluses	11.3	32.2	39.9	32.9	49.9	16.3	50.6	104.8	118.3	*82.1
Impairments										
Visual impairment	24.1	48.4	96.5	62.9	145.0	16.2	73.2	95.1	98.6	*89.1
Color blindness	11.9	16.9	19.3	12.8	28.6	*4.0	*6.8	*20.2	*32.3	*—
Cataracts	1.9	18.4	152.1	117.7	201.7	*2.9	36.6	162.4	98.6	270.3
Glaucoma	*0.9	13.8	56.8	39.0	82.4	*1.7	33.7	85.7	*64.5	*121.1
Hearing impairment	44.9	153.4	329.0	272.3	411.1	26.5	93.1	189.7	151.7	252.3
Tinnitus	17.4	62.0	106.2	110.0	100.5	11.4	56.5	*34.8	*38.8	*29.0
Speech impairment	11.4	6.8	12.7	11.2	15.0	27.4	*19.3	*12.4	*16.1	*6.0
Absence of extremities (excludes tips of fingers or toes only)	3.1	9.0	18.0	15.7	21.2	*0.6	31.5	*18.3	*23.3	*10.0
Paralysis of extremities, complete or partial	3.0	7.9	21.8	23.7	19.0	6.1	*20.4	*37.1	*16.7	*70.1
Deformity or orthopedic impairment	104.0	176.5	175.9	157.7	202.0	78.4	171.0	232.4	257.5	191.2
Back	64.3	104.7	102.4	91.2	118.7	31.9	97.7	131.4	130.8	*132.1
Upper extremities	11.2	33.0	30.0	28.7	31.8	8.5	41.3	*21.3	*32.3	*4.0
Lower extremities	38.7	63.8	74.2	71.3	78.4	44.3	67.2	95.4	105.1	*80.1
Selected digestive conditions										
Ulcer	12.1	23.6	35.9	35.8	36.0	18.2	32.1	*38.2	*40.6	*34.0
Hernia of abdominal cavity	6.8	33.5	75.5	72.1	80.5	*3.0	*20.6	*42.7	*19.7	*81.1
Gastritis or duodenitis	8.3	20.3	27.9	29.7	25.2	9.6	33.7	*37.4	*52.0	*13.0
Frequent indigestion	19.0	35.1	44.3	37.6	54.1	15.5	42.4	*29.9	*43.6	*7.0
Enteritis or colitis	7.8	19.3	21.6	20.2	23.5	*4.2	*—	*—	*—	*—
Spastic colon	5.5	14.6	13.0	14.9	*10.3	*0.6	*1.9	*1.5	*—	*4.0
Diverticula of intestines	*0.9	9.8	51.0	47.3	56.3	*0.1	*5.1	*6.4	*10.2	*—
Frequent constipation	8.3	22.3	55.7	35.4	85.0	10.6	43.8	77.8	*63.3	*102.1

See notes at end of table.

Table 59. Number of selected reported chronic conditions per 1,000 persons, by race and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	White					Black				
			65 years and over					65 years and over		
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	10.2	27.8	38.7	39.5	37.7	6.3	*15.4	*46.0	*26.9	*78.1
Diabetes	8.2	56.3	97.9	95.4	101.6	12.6	112.5	162.1	174.4	*141.1
Anemias	12.7	12.5	22.5	19.4	27.1	27.1	*20.4	*15.3	*13.1	*19.0
Epilepsy	5.4	4.4	5.4	*6.1	*4.5	6.3	*16.5	*4.5	*7.2	*—
Migraine headache	45.3	61.9	19.4	19.9	18.7	31.2	52.0	*22.8	*26.9	*16.0
Neuralgia or neuritis, unspecified	*0.6	5.0	9.4	*6.5	13.6	*0.7	*—	*18.0	*16.7	*20.0
Kidney trouble	11.6	20.9	26.2	22.6	31.3	10.6	*20.2	*29.6	*31.1	*27.0
Bladder disorders	10.4	22.9	42.9	31.6	59.1	7.6	*13.2	*7.9	*6.6	*10.0
Diseases of prostate	1.1	14.4	38.5	28.3	53.3	*0.4	*12.1	*25.8	*20.9	*34.0
Disease of female genital organs	21.3	27.4	12.5	10.5	15.5	20.4	*27.3	*—	*—	*—
Selected circulatory conditions										
Rheumatic fever with or without heart disease	5.9	15.3	14.0	16.0	*11.1	*2.4	*7.0	*6.0	*9.6	*—
Heart disease	33.5	119.3	315.3	284.4	359.9	36.6	134.5	216.7	217.4	215.2
Ischemic heart disease	3.4	45.5	142.4	136.8	150.4	*5.9	54.5	62.1	*70.5	*48.0
Heart rhythm disorders	22.9	45.2	99.7	95.4	106.0	23.6	38.2	65.1	*72.3	*53.1
Tachycardia or rapid heart	3.0	15.8	31.2	33.1	28.4	*4.0	*13.2	*13.8	*20.3	*2.0
Heart murmurs	17.2	19.3	33.8	34.0	33.5	19.6	*16.7	*40.0	*52.0	*20.0
Other and unspecified heart rhythm disorders	2.7	10.1	34.8	28.4	44.1	*—	*8.4	*11.2	*—	*30.0
Other selected diseases of heart, excluding hypertension	7.2	28.6	73.2	52.2	103.5	7.1	41.9	89.4	*74.7	*114.1
High blood pressure (hypertension)	32.0	203.7	342.0	340.6	343.9	50.5	332.4	400.8	352.4	480.5
Cerebrovascular disease	1.1	17.4	70.5	46.7	104.8	*1.7	29.2	64.7	*41.2	*104.1
Hardening of the arteries	*0.3	7.5	45.2	37.9	55.8	*0.2	*4.9	*23.2	*17.9	*33.0
Varicose veins of lower extremities	17.3	55.0	78.4	77.4	79.7	6.4	57.2	*19.1	*6.0	*41.0
Hemorrhoids	28.6	70.2	77.3	79.6	74.1	13.7	40.7	*42.7	*34.1	*57.1
Selected respiratory conditions										
Chronic bronchitis	54.7	62.1	64.0	70.6	54.5	40.0	63.1	*52.4	*74.7	*15.0
Asthma	52.2	44.5	49.2	56.0	39.3	64.2	61.3	*36.7	*15.5	*72.1
Hay fever or allergic rhinitis without asthma	98.4	107.0	76.0	84.2	64.0	66.7	87.2	*50.9	*61.5	*33.0
Chronic sinusitis	140.9	186.9	151.8	172.9	121.4	107.8	200.0	152.3	178.6	*107.1
Deviated nasal septum	6.8	11.2	9.3	11.0	*7.0	*1.4	*—	*—	*—	*—
Chronic disease of tonsils or adenoids	16.4	*1.4	*1.6	*2.7	*—	10.4	*6.2	*3.4	*5.4	*—
Emphysema	1.5	16.0	29.8	27.0	33.9	*0.5	*13.6	*36.7	*37.6	*35.0

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of table 64, and the formula presented in rule 2 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Family income										
	Less than \$10,000					\$10,000-\$19,999					
	65 years and over				Under 45 years	45-64 years	65 years and over				
	Under 45 years	45-64 years	Total	65-74 years	75 years and over		Total	65-74 years	75 years and over		
Selected skin and musculoskeletal conditions											
Number of chronic conditions per 1,000 persons											
Arthritis	49.1	425.7	581.3	569.7	590.5	39.9	283.7	513.4	527.5	493.2	
Gout, including gouty arthritis	*1.7	*19.1	40.9	*43.7	*38.7	*3.1	*18.0	39.8	52.3	*21.9	
Intervertebral disc disorders	18.5	77.2	48.0	*48.9	*47.7	18.6	42.5	43.2	50.2	*33.0	
Bone spur or tendinitis, unspecified	*3.0	*24.5	*12.3	*16.5	*9.0	7.1	*15.8	21.1	*31.0	*6.7	
Disorders of bone or cartilage	*2.7	*15.5	*25.1	*25.7	*24.7	*4.0	*10.4	*16.4	*10.5	*24.7	
Trouble with bunions	*4.0	*25.5	51.4	*50.4	*52.2	*5.4	*16.1	44.8	40.2	51.3	
Bursitis, unclassified	*2.9	71.1	55.3	*55.6	*54.7	10.5	37.8	38.9	36.4	*42.5	
Sebaceous skin cyst	*4.4	*12.6	*4.6	*5.1	*4.1	6.1	*19.8	*7.2	*9.8	*3.5	
Trouble with acne	48.1	*16.1	*—	*—	*—	22.9	*7.3	*1.3	*—	*3.2	
Psoriasis	10.5	*16.8	*2.7	*—	*4.9	6.5	*13.5	*15.1	*7.1	*26.3	
Dermatitis	38.9	81.1	47.8	*48.4	*47.3	39.1	28.1	38.9	43.8	*32.0	
Trouble with dry (itching) skin, unclassified	22.5	*25.2	46.6	*58.2	*37.4	16.7	*18.0	39.6	53.4	*20.0	
Trouble with ingrown nails	22.1	51.4	79.5	*46.8	105.7	22.5	42.3	54.5	46.2	66.6	
Trouble with corns and calluses	14.4	54.6	59.7	*56.1	62.5	22.3	32.1	55.2	55.4	54.8	
Impairments											
Visual impairment	30.9	106.3	93.9	97.8	90.9	30.4	81.2	91.3	54.7	143.3	
Color blindness	11.3	*7.4	*3.0	*6.7	*—	12.6	*11.3	*11.1	*10.0	*12.7	
Cataracts	*6.6	53.0	239.8	236.7	242.2	*2.6	30.7	156.8	113.0	219.0	
Glaucoma	*1.5	*8.1	48.2	*56.6	*41.1	*0.6	28.1	59.9	40.9	86.5	
Hearing impairment	63.6	179.9	326.4	247.0	389.8	44.7	172.9	279.1	218.4	364.8	
Tinnitus	28.5	80.7	91.4	97.3	86.8	12.9	75.4	79.9	88.4	67.8	
Speech impairment	26.8	*22.9	*13.7	*9.3	*17.3	19.9	*14.9	20.2	*15.9	*26.3	
Absence of extremities (excludes tips of fingers or toes only)	*2.9	*25.8	*23.1	*24.2	*22.2	*2.3	*18.7	*16.6	*14.1	*20.6	
Paralysis of extremities, complete or partial	*4.8	*43.3	*9.4	*6.2	*11.9	*4.0	*11.3	35.2	*29.9	*42.8	
Deformity or orthopedic impairment	115.4	288.4	277.0	292.3	264.4	105.7	209.8	170.1	165.3	176.9	
Back	58.0	172.5	153.1	167.3	141.4	60.7	117.0	79.1	77.7	81.1	
Upper extremities	12.6	72.7	54.9	77.2	*37.0	10.4	44.6	30.7	*27.7	*34.9	
Lower extremities	54.6	99.8	130.7	148.2	117.2	50.4	85.1	93.5	92.0	96.0	
Selected digestive conditions											
Ulcer	17.2	74.3	61.7	*67.9	*56.7	23.7	47.2	40.5	44.4	*34.5	
Hernia of abdominal cavity	*7.2	86.2	138.3	148.7	129.9	*4.2	39.4	92.4	86.4	100.8	
Gastritis or duodenitis	8.5	*37.8	*23.3	*45.3	*5.8	13.2	58.3	41.3	38.6	*44.7	
Frequent indigestion	17.4	64.9	53.0	*67.4	*41.5	22.0	57.7	53.7	38.2	75.8	
Enteritis or colitis	*5.4	*25.8	*18.3	*6.2	*28.0	7.0	*12.5	35.5	40.4	*28.5	
Spastic colon	*1.6	*20.7	*16.7	*24.2	*10.3	*5.7	*6.4	*14.0	*17.2	*9.5	
Diverticula of intestines	*0.2	*16.5	39.3	*41.2	*37.8	*—	*15.6	52.9	56.5	47.9	
Frequent constipation	*8.1	80.4	105.8	*62.8	140.2	14.6	30.3	86.1	57.4	127.1	

See notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	Less than \$10,000					\$10,000–\$19,999				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Number of chronic conditions per 1,000 persons										
Goiter or other disorders of the thyroid	*3.2	*21.6	54.4	*36.5	68.7	10.0	30.3	37.2	*30.4	46.9
Diabetes	10.3	122.1	159.8	204.8	123.8	8.6	90.3	123.0	126.8	117.9
Anemias	23.7	*17.8	45.3	*41.7	*48.1	24.1	*24.4	30.4	*24.8	*38.0
Epilepsy	10.2	*32.9	*8.9	*6.7	*10.3	7.3	*10.6	*1.3	*2.2	*—
Migraine headache	54.9	96.9	*28.1	*36.5	*21.4	38.9	75.6	21.9	*24.3	*18.4
Neuralgia or neuritis, unspecified	*1.0	*—	*24.9	*14.4	*33.3	*2.4	*15.3	*11.8	*4.2	*22.8
Kidney trouble	17.9	*30.0	41.8	*42.2	*41.5	14.4	36.1	18.9	*17.0	*21.6
Bladder disorders	15.1	58.1	47.3	*24.2	65.8	14.4	33.6	49.7	32.4	73.9
Diseases of prostate	*—	*13.6	*23.5	*9.8	*34.5	*—	*13.9	20.4	*14.7	*28.2
Disease of female genital organs	17.5	*44.3	*7.5	*—	*13.6	17.8	*16.6	*12.1	*10.5	*14.3
Selected circulatory conditions										
Number of chronic conditions per 1,000 persons										
Rheumatic fever with or without heart disease	*7.1	*9.0	*5.0	*2.1	*7.4	*1.6	*11.3	*7.6	*7.8	*7.6
Heart disease	54.1	169.9	286.2	166.8	381.6	39.7	155.2	327.9	323.1	334.7
Ischemic heart disease	9.4	59.1	109.7	*62.8	147.2	*4.5	62.3	146.5	144.9	148.7
Heart rhythm disorders	34.7	49.7	87.1	*73.1	98.7	28.4	46.5	85.3	89.5	79.2
Tachycardia or rapid heart	*2.6	*14.5	*19.7	*22.1	*18.1	*2.7	*21.5	30.4	*29.9	*30.7
Heart murmurs	30.4	*32.6	*25.6	*18.0	*31.7	22.7	*14.9	30.9	*31.7	*30.1
Other and unspecified heart rhythm disorders	*1.8	*2.9	41.8	*32.9	*48.9	*3.0	*10.1	24.0	*27.9	*18.4
Other selected diseases of heart, excluding hypertension	10.0	61.0	89.4	*31.4	136.1	6.8	46.5	96.2	88.7	106.8
High blood pressure(hypertension)	46.4	322.4	382.9	321.2	432.2	38.5	271.7	380.8	428.8	312.5
Cerebrovascular disease	*1.0	47.5	96.0	91.1	99.5	*1.6	30.9	96.7	83.5	115.4
Hardening of the arteries	*1.6	*7.8	57.1	*32.4	76.9	*0.9	*16.8	51.5	45.8	59.9
Varicose veins of lower extremities	20.8	92.4	110.9	99.8	119.2	18.5	93.3	81.6	88.9	71.3
Hemorrhoids	40.7	77.8	116.3	84.9	141.4	26.3	74.4	90.7	94.7	84.9
Selected respiratory conditions										
Number of chronic conditions per 1,000 persons										
Chronic bronchitis	52.3	69.8	84.8	118.9	*57.6	69.6	69.7	82.3	97.8	60.2
Asthma	80.5	70.4	66.1	91.1	*46.5	57.2	53.1	50.3	49.1	52.3
Hay fever or allergic rhinitis without asthma	61.8	71.7	69.7	*59.7	77.7	74.1	84.1	76.9	76.4	77.7
Chronic sinusitis	137.2	204.5	168.7	192.5	149.7	144.7	231.8	180.1	200.3	151.5
Deviated nasal septum	*4.6	*7.8	*3.0	*—	*5.3	*3.8	*5.5	*6.0	*3.1	*10.1
Chronic disease of tonsils or adenoids	15.1	*3.6	*—	*—	*—	20.5	*2.3	*1.4	*2.5	*—
Emphysema	*0.7	50.1	38.2	*39.1	*37.8	*3.3	*21.8	35.1	*31.3	*40.6

See notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	\$20,000–\$34,999					\$35,000 or more				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	29.0	260.2	464.0	439.0	509.3	27.0	185.0	449.9	427.8	505.0
Gout, including gouty arthritis	*1.9	23.1	25.5	*26.8	*23.1	3.3	17.8	42.4	59.3	*—
Intervertebral disc disorders	12.2	53.5	28.9	39.3	*9.9	17.8	38.2	36.2	41.1	*23.2
Bone spur or tendinitis, unspecified	*2.9	21.0	*18.3	*20.9	*13.6	6.8	17.0	27.2	*35.0	*8.0
Disorders of bone or cartilage	*2.2	*12.6	*15.4	*10.4	*24.8	3.1	10.7	*24.9	*21.9	*32.5
Trouble with bunions	*1.5	22.6	27.4	*31.8	*19.4	8.1	16.5	30.9	*29.5	*35.2
Bursitis, unclassified	9.0	25.0	30.9	37.7	*18.6	8.7	42.2	28.5	*27.4	*31.2
Sebaceous skin cyst	4.6	15.3	*8.1	*4.5	*14.5	4.4	10.0	*7.0	*3.4	*15.9
Trouble with acne	29.9	*5.1	*6.0	*9.3	*—	32.4	7.5	*—	*—	*—
Psoriasis	6.3	20.2	*12.3	*16.4	*5.0	9.1	16.1	*5.3	*1.3	*15.3
Dermatitis	37.3	28.3	25.6	*19.3	*37.2	46.2	48.2	42.4	44.3	*37.8
Trouble with dry (itching) skin, unclassified	17.9	25.4	47.9	51.3	*42.1	13.8	23.4	33.0	42.9	*7.3
Trouble with ingrown nails	17.8	40.0	39.9	35.0	*48.7	18.2	28.0	49.0	*24.5	110.8
Trouble with corns and calluses	9.1	49.2	39.6	36.8	*44.6	11.2	28.1	50.0	42.7	*67.7
Impairments										
Visual impairment	22.9	45.4	92.9	60.6	151.6	19.6	35.5	111.1	85.4	176.5
Color blindness	12.5	*14.9	*16.3	*7.9	*31.4	11.2	20.8	38.8	*32.7	*54.4
Cataracts	*1.0	20.3	128.5	102.0	176.8	*1.1	10.0	130.3	74.6	271.4
Glaucoma	*0.7	25.9	70.0	58.8	90.5	*0.6	9.8	55.1	*10.3	168.5
Hearing impairment	55.0	160.9	335.0	304.8	389.5	31.7	138.6	341.5	273.2	512.9
Tinnitus	24.0	57.8	124.1	138.3	98.3	12.1	59.5	113.1	113.5	112.1
Speech impairment	13.4	*8.8	*6.0	*7.9	*2.5	8.8	*4.6	*10.0	*7.1	*16.6
Absence of extremities (excludes tips of fingers or toes only)	*3.6	*14.7	*19.6	*24.5	*10.7	*1.5	6.4	*19.8	*17.7	*25.2
Paralysis of extremities, complete or partial	4.5	*6.7	22.1	34.3	*—	2.1	*4.1	*14.7	*6.8	*33.8
Deformity or orthopedic impairment	115.5	189.6	181.0	177.2	187.9	86.0	158.9	133.5	118.3	172.5
Back	74.2	123.3	127.5	124.0	133.8	52.6	85.4	80.5	60.1	132.1
Upper extremities	17.0	36.5	24.0	*24.8	*22.7	6.9	30.7	28.1	*32.4	*17.3
Lower extremities	38.5	60.8	57.0	55.9	59.1	32.8	62.5	46.4	52.4	*31.2
Selected digestive conditions										
Ulcer	11.7	18.8	30.6	*27.3	*37.2	9.5	17.6	*22.3	*23.4	*19.2
Hernia of abdominal cavity	6.5	40.1	63.5	51.6	85.1	6.6	28.1	47.9	46.4	*51.8
Gastritis or duodenitis	6.2	20.2	30.5	*32.0	*27.7	8.1	13.1	*22.8	*22.1	*24.6
Frequent indigestion	21.5	38.8	58.8	50.4	73.9	17.3	32.9	29.2	*30.0	*27.2
Enteritis or colitis	7.7	15.6	*15.8	*11.6	*23.5	8.6	16.1	*16.0	*14.5	*19.9
Spastic colon	5.2	15.6	*6.7	*2.5	*14.5	5.1	13.4	*12.4	*17.4	*—
Diverticula of intestines	*—	*12.9	63.5	50.4	87.2	*1.7	*4.6	38.5	39.0	*37.8
Frequent constipation	10.6	24.3	45.4	41.6	*52.5	6.8	18.8	*15.8	*9.0	*33.2

See notes at end of table.

Table 60. Number of selected reported chronic conditions per 1,000 persons, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Family income									
	\$20,000–\$34,999					\$35,000 or more				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Number of chronic conditions per 1,000 persons										
Goiter or other disorders of the thyroid	8.7	38.5	36.0	43.6	*22.3	12.3	21.5	42.4	52.7	*16.6
Diabetes	8.1	80.5	77.7	77.9	77.2	9.5	43.8	88.8	66.6	144.7
Anemias	11.0	*11.1	*9.7	*15.0	*—	12.9	9.0	*13.0	*10.8	*18.6
Epilepsy	5.2	*3.4	*5.9	*3.2	*10.7	3.9	*1.6	*4.9	*6.8	*—
Migraine headache	49.6	58.9	29.3	*31.8	*24.8	43.4	57.4	*5.3	*3.2	*10.6
Neuralgia or neuritis, unspecified	*0.5	*2.4	*11.1	*11.8	*9.9	*0.9	*3.6	*—	*—	*—
Kidney trouble	13.7	25.7	31.5	*30.4	*33.0	9.5	12.8	*16.2	*16.6	*15.3
Bladder disorders	7.5	26.5	40.6	43.2	*36.3	8.7	16.3	*22.8	*16.1	*39.8
Diseases of prostate	*1.8	*12.0	59.1	36.3	100.4	*1.1	17.5	66.2	51.6	102.9
Disease of female genital organs	23.7	33.8	*15.1	*16.4	*12.8	24.8	30.1	*6.4	*9.0	*—
Selected circulatory conditions										
Number of chronic conditions per 1,000 persons										
Rheumatic fever with or without heart disease	6.1	15.2	*10.6	*16.4	*—	6.8	14.7	*26.2	*30.0	*16.6
Heart disease	33.9	131.4	337.9	341.8	331.3	26.8	103.4	297.8	287.9	322.5
Ischemic heart disease	*2.7	47.5	164.3	175.1	144.6	2.8	40.5	146.1	146.2	145.3
Heart rhythm disorders	25.7	46.9	124.1	123.8	124.7	17.3	44.5	100.9	99.3	104.8
Tachycardia or rapid heart	4.6	*11.9	30.3	38.4	*15.7	2.8	16.8	46.0	47.7	*41.1
Heart murmurs	19.8	20.0	45.3	44.1	*47.5	11.3	17.4	30.7	39.8	*8.0
Other and unspecified heart rhythm disorders	*1.3	14.9	48.5	41.3	61.5	3.2	10.4	*24.3	*11.9	*56.4
Other selected diseases of heart, excluding hypertension	5.4	36.9	49.5	42.7	62.0	6.7	18.3	50.5	42.1	*72.3
High blood pressure (hypertension)	37.7	228.7	351.3	344.5	363.5	28.7	190.8	284.2	296.4	253.5
Cerebrovascular disease	*1.8	18.6	35.9	*27.9	*50.0	*0.3	10.6	37.9	*22.7	*76.3
Hardening of the arteries	*—	*7.2	42.1	41.6	*43.0	*—	6.4	35.5	*28.2	*53.7
Varicose veins of lower extremities	17.1	58.6	79.4	78.6	81.0	13.7	43.4	49.8	53.2	*41.1
Hemorrhoids	27.8	68.3	87.8	108.3	*50.4	26.3	75.1	49.2	54.0	*36.5
Selected respiratory conditions										
Number of chronic conditions per 1,000 persons										
Chronic bronchitis	56.5	74.2	52.9	44.7	67.7	47.6	54.1	46.6	51.1	*35.2
Asthma	54.1	49.1	44.7	44.3	*45.4	49.3	43.1	47.5	48.2	*45.1
Hay fever or allergic rhinitis without asthma	87.2	97.0	83.4	97.2	*57.8	126.2	131.3	100.7	110.6	*75.6
Chronic sinusitis	136.6	185.3	154.9	176.0	116.5	145.9	186.8	123.9	150.4	*57.7
Deviated nasal septum	6.9	*12.4	*4.0	*6.1	*—	7.7	11.3	*22.1	*24.5	*15.9
Chronic disease of tonsils or adenoids	12.3	*—	*4.5	*7.0	*—	16.8	*1.1	*—	*—	*—
Emphysema	*0.3	18.9	29.3	*25.9	*35.5	*0.9	7.3	*16.2	*19.2	*8.6

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of tables 65 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 61. Number of selected reported chronic conditions per 1,000 persons, by geographic region and place of residence: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition						Place of residence		
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Selected skin and musculoskeletal conditions								
Arthritis	128.3	141.5	131.0	110.2	121.7	121.1	122.1	152.6
Gout, including gouty arthritis	6.7	8.3	10.2	10.3	9.0	10.5	8.1	9.2
Intervertebral disc disorders	25.3	23.5	23.9	23.1	23.6	20.8	25.4	25.1
Bone spur or tendinitis, unspecified	5.0	9.1	10.8	11.9	9.0	9.4	8.8	11.1
Disorders of bone or cartilage	3.8	7.9	7.2	6.7	6.5	8.1	5.4	7.1
Trouble with bunions	12.1	11.5	10.6	13.3	12.5	15.5	10.5	8.9
Bursitis, unclassified	17.6	17.7	16.4	16.8	16.8	16.9	16.8	17.9
Sebaceous skin cyst	5.1	5.2	4.9	9.5	5.8	4.9	6.4	7.0
Trouble with acne	18.8	22.3	22.9	24.4	22.5	29.4	17.8	21.6
Psoriasis	11.0	10.1	8.0	10.1	9.3	9.3	9.4	10.4
Dermatitis	42.4	35.3	33.1	48.5	41.4	42.1	41.0	29.7
Trouble with dry (itching) skin, unclassified	17.6	21.4	20.4	21.4	19.4	20.2	18.9	23.6
Trouble with ingrown nails	21.8	27.7	24.6	23.4	22.4	24.9	20.7	32.3
Trouble with corns and calluses	18.4	18.4	22.5	20.0	20.8	25.4	17.8	17.6
Impairments								
Visual impairment	27.1	39.3	37.2	41.1	35.0	40.0	31.8	42.2
Color blindness	8.5	14.7	10.9	15.9	12.8	13.2	12.6	11.2
Cataracts	25.7	20.5	27.6	20.3	22.6	24.1	21.6	28.4
Glaucoma	10.9	12.5	11.5	8.2	10.3	11.4	9.5	13.0
Hearing impairment	78.2	98.4	94.4	107.1	87.2	84.3	89.1	123.5
Tinnitus	28.8	36.3	32.1	42.4	31.5	30.3	32.3	46.8
Speech impairment	12.0	12.8	12.8	10.8	12.4	16.3	9.8	11.4
Absence of extremities (excludes tips of fingers or toes only)	4.4	8.0	7.4	3.6	5.4	7.6	4.0	8.5
Paralysis of extremities, complete or partial	7.0	6.2	8.7	4.8	6.9	7.8	6.3	6.8
Deformity or orthopedic impairment	106.3	125.2	122.2	134.8	119.5	128.7	113.3	134.1
Back	61.9	70.9	69.3	87.9	70.0	77.2	65.2	81.1
Upper extremities	14.4	19.0	15.6	21.1	15.7	17.9	14.1	23.8
Lower extremities	41.0	49.0	50.5	48.7	47.6	50.2	45.9	48.7
Selected digestive conditions								
Ulcer	14.9	15.7	23.0	15.5	17.0	18.2	16.1	21.6
Hernia of abdominal cavity	19.3	14.8	27.1	12.3	18.7	14.6	21.4	21.5
Gastritis or duodenitis	12.5	14.7	12.8	13.1	14.3	13.4	14.9	9.5
Frequent indigestion	16.3	28.1	29.6	20.5	24.9	26.2	24.0	23.6
Enteritis or colitis	8.5	11.5	9.7	12.4	10.8	10.2	11.3	9.3
Spastic colon	5.8	6.5	8.5	6.4	7.1	5.9	7.9	6.7
Diverticula of intestines	6.9	6.5	10.4	6.8	7.3	7.1	7.5	10.1
Frequent constipation	14.1	18.5	20.2	15.5	17.0	19.6	15.3	19.4

See footnote and notes at end of table.

Table 61. Number of selected reported chronic conditions per 1,000 persons, by geographic region and place of residence: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems								
Number of chronic conditions per 1,000 persons								
Goiter or other disorders of the thyroid	15.2	19.0	15.7	15.4	15.4	13.3	16.8	19.8
Diabetes	34.0	33.3	34.8	18.9	29.4	33.0	26.9	35.7
Anemias	11.1	18.1	15.0	16.9	15.9	17.5	14.9	13.5
Epilepsy	5.0	5.6	5.2	5.4	4.8	6.4	3.7	7.1
Migraine headache	36.3	39.6	48.2	46.4	43.3	44.7	42.3	43.6
Neuralgia or neuritis, unspecified	*1.8	3.1	3.1	*2.5	2.1	2.5	1.9	4.7
Kidney trouble	10.0	15.0	21.9	9.8	13.5	13.4	13.6	21.1
Bladder disorders	10.9	18.0	15.6	18.2	14.5	14.2	14.7	20.6
Diseases of prostate	9.7	7.3	7.0	8.6	7.5	8.1	7.1	9.6
Disease of female genital organs	19.3	19.5	21.0	24.2	21.6	18.7	23.5	18.8
Selected circulatory conditions								
Rheumatic fever with or without heart disease	10.2	6.2	6.5	9.8	7.9	6.2	9.0	7.9
Heart disease	83.3	92.9	85.6	70.7	82.4	87.3	79.2	87.8
Ischemic heart disease	30.2	27.1	30.2	24.3	26.9	30.2	24.6	32.8
Heart rhythm disorders	33.3	42.7	34.3	33.0	36.8	34.8	38.2	32.4
Tachycardia or rapid heart	8.7	11.5	9.0	5.4	9.5	9.5	9.6	5.9
Heart murmurs	16.7	24.2	17.2	20.5	20.1	19.1	20.7	17.6
Other and unspecified heart rhythm disorders ..	7.9	6.9	8.2	7.1	7.2	6.2	7.9	8.9
Other selected diseases of heart, excluding hypertension	19.8	23.1	21.0	13.4	18.8	22.3	16.4	22.5
High blood pressure (hypertension)	105.1	113.3	123.9	82.4	102.8	102.7	102.9	128.6
Cerebrovascular disease	10.8	12.7	16.3	11.3	12.8	12.5	13.0	14.6
Hardening of the arteries	7.0	8.8	6.7	5.6	6.5	6.7	6.3	9.0
Varicose veins of lower extremities	26.7	34.1	28.3	31.2	28.7	29.9	27.9	34.9
Hemorrhoids	35.9	46.6	37.9	38.5	37.8	40.4	36.1	46.8
Selected respiratory conditions								
Chronic bronchitis	53.0	65.3	57.1	39.5	52.9	54.1	52.1	59.8
Asthma	55.5	49.2	46.4	57.7	51.2	57.6	47.0	52.1
Hay fever or allergic rhinitis without asthma	78.4	94.5	95.2	102.5	94.1	97.5	91.9	90.6
Chronic sinusitis	104.0	176.6	180.0	101.5	142.0	149.3	137.2	163.5
Deviated nasal septum	8.7	6.2	7.4	5.8	7.6	7.9	7.3	5.0
Chronic disease of tonsils or adenoids	7.7	12.2	11.8	11.5	10.4	11.6	9.6	13.2
Emphysema	9.0	7.3	9.8	3.4	7.1	8.8	5.9	9.4

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II, the frequencies of tables 66 and 78, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 62. Number of selected reported chronic conditions, by age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	All ages	Under 45 years			65 years and over			
		Total	Under 18 years	18–44 years	45–64 years	Total	65–74 years	75 years and over
Number of chronic conditions in thousands								
Selected skin and musculoskeletal conditions								
Arthritis	32,642	5,593	154	5,439	11,627	15,422	8,596	6,827
Gout, including gouty arthritis	2,304	416	—	416	908	980	721	259
Intervertebral disc disorders	6,078	2,733	37	2,696	2,276	1,068	730	339
Bone spur or tendinitis, unspecified	2,411	858	31	826	947	606	485	121
Disorders of bone or cartilage	1,677	526	86	440	562	588	272	316
Trouble with bunions	2,982	910	71	839	996	1,076	621	456
Bursitis, unclassified	4,334	1,375	—	1,375	1,961	999	594	404
Sebaceous skin cyst	1,539	806	141	665	561	172	87	85
Trouble with acne	5,663	5,239	1,894	3,345	372	51	41	10
Psoriasis	2,434	1,341	236	1,105	757	336	193	143
Dermatitis	9,896	6,854	2,411	4,444	1,959	1,083	674	409
Trouble with dry (itching) skin, unclassified	5,170	2,767	677	2,090	1,188	1,216	857	359
Trouble with ingrown nails	6,237	3,063	588	2,476	1,627	1,547	688	859
Trouble with corns and calluses	5,117	2,009	126	1,883	1,688	1,420	769	651
Impairments								
Visual impairment	9,302	3,850	487	3,363	2,461	2,991	1,205	1,786
Color blindness	3,173	1,807	253	1,554	758	608	266	342
Cataracts	6,067	332	55	276	996	4,739	2,122	2,617
Glaucoma	2,762	167	28	140	778	1,816	753	1,063
Hearing impairment	24,160	7,192	1,152	6,040	7,146	9,822	4,792	5,030
Tinnitus	8,845	2,805	162	2,643	2,979	3,060	1,883	1,177
Speech impairment	3,101	2,301	1,348	953	412	389	212	177
Absence of extremities (excludes tips of fingers or toes only)	1,546	446	30	416	549	551	299	252
Paralysis of extremities, complete or partial	1,752	569	113	455	475	708	420	288
Deformity or orthopedic impairment	31,182	17,021	1,977	15,044	8,581	5,579	3,050	2,529
Back	18,406	10,106	715	9,392	5,057	3,242	1,738	1,504
Upper extremities	4,424	1,870	94	1,776	1,659	895	528	367
Lower extremities	12,166	6,684	1,177	5,506	3,127	2,356	1,366	990
Selected digestive conditions								
Ulcer	4,569	2,201	17	2,184	1,240	1,129	671	458
Hernia of abdominal cavity	4,900	1,035	191	844	1,629	2,236	1,223	1,013
Gastritis or duodenitis	3,372	1,422	170	1,253	1,071	879	577	302
Frequent indigestion	6,253	3,137	180	2,957	1,774	1,343	718	624
Enteritis or colitis	2,672	1,243	155	1,088	827	603	333	269
Spastic colon	1,786	784	11	774	634	368	246	121
Diverticula of intestines	2,021	123	—	123	444	1,454	799	655
Frequent constipation	4,460	1,461	368	1,092	1,210	1,790	692	1,098

See notes at end of table.

Table 62. Number of selected reported chronic conditions, by age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	All ages	Under 45 years			65 years and over			
		Total	Under 18 years	18–44 years	45–64 years	Total	65–74 years	
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems								
Goiter or other disorders of the thyroid	4,155	1,621	129	1,492	1,328	1,206	697	509
Diabetes	7,813	1,494	104	1,389	3,081	3,238	1,897	1,341
Anemias	3,917	2,596	583	2,013	650	671	342	329
Epilepsy	1,342	907	362	544	273	162	111	51
Migraine headache	11,023	7,450	891	6,559	2,968	604	374	230
Neuralgia or neuritis, unspecified	684	157	12	145	216	311	134	176
Kidney trouble	3,850	1,985	317	1,668	1,023	842	458	384
Bladder disorders	4,024	1,697	226	1,470	1,108	1,219	533	686
Diseases of prostate	2,024	167	—	167	679	1,178	535	643
Disease of female genital organs	5,339	3,647	178	3,470	1,341	350	174	177
Selected circulatory conditions								
Rheumatic fever with or without heart disease	2,006	906	78	828	692	408	280	127
Heart disease	21,255	5,720	1,367	4,353	5,926	9,609	5,193	4,416
Ischemic heart disease	7,157	621	20	601	2,265	4,271	2,454	1,816
Heart rhythm disorders	9,121	3,916	1,007	2,909	2,209	2,996	1,720	1,276
Tachycardia or rapid heart	2,224	546	26	521	770	908	581	327
Heart murmurs	4,967	2,972	949	2,023	922	1,073	670	403
Other and unspecified heart rhythm disorders	1,930	398	33	366	517	1,015	469	546
Other selected diseases of heart, excluding hypertension	4,977	1,183	340	843	1,452	2,342	1,019	1,323
High blood pressure (hypertension)	27,549	5,842	212	5,630	10,808	10,899	6,389	4,510
Cerebrovascular disease	3,358	190	67	123	952	2,216	874	1,342
Hardening of the arteries	1,789	52	—	52	359	1,378	668	709
Varicose veins of lower extremities	7,641	2,693	41	2,651	2,708	2,241	1,289	952
Hemorrhoids	10,111	4,466	14	4,451	3,323	2,322	1,406	916
Selected respiratory conditions								
Chronic bronchitis	13,820	8,842	3,997	4,845	3,048	1,930	1,292	638
Asthma	13,074	9,326	4,830	4,495	2,242	1,506	986	521
Hay fever or allergic rhinitis without asthma	23,743	16,153	3,827	12,326	5,298	2,292	1,527	765
Chronic sinusitis	37,293	23,375	5,371	18,004	9,227	4,691	3,180	1,511
Deviated nasal septum	1,779	1,037	44	993	480	261	181	80
Chronic disease of tonsils or adenoids	2,796	2,651	1,783	868	92	53	53	—
Emphysema	1,931	224	45	179	775	932	509	422

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.3 million has a 10-percent RSE; of 321,000, a 20-percent RSE; and of 143,000, a 30-percent RSE.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Male						Female			
	65 years and over			65 years and over			65 years and over			
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	2,426	4,376	5,354	3,125	2,229	3,167	7,250	10,068	5,470	4,598
Gout, including gouty arthritis	378	650	583	457	125	38	258	397	263	134
Intervertebral disc disorders	1,642	1,299	433	298	135	1,091	977	635	432	204
Bone spur or tendinitis, unspecified	300	283	166	111	55	558	664	440	374	66
Disorders of bone or cartilage	280	203	46	36	10	246	359	542	236	306
Trouble with bunions	191	115	217	108	110	719	882	859	513	346
Bursitis, unclassified	484	860	353	226	127	891	1,101	646	369	278
Sebaceous skin cyst	373	338	56	12	44	433	224	116	75	41
Trouble with acne	2,062	151	30	30	—	3,177	222	22	12	10
Psoriasis	556	337	166	109	57	784	420	170	84	86
Dermatitis	2,609	815	269	179	90	4,245	1,144	814	495	319
Trouble with dry (itching) skin, unclassified	1,017	479	547	417	130	1,750	709	669	440	229
Trouble with ingrown nails	1,559	656	447	195	252	1,504	971	1,100	493	607
Trouble with corns and calluses	798	390	380	209	171	1,211	1,298	1,040	560	480
Impairments										
Visual impairment	2,717	1,611	1,484	749	735	1,132	850	1,508	457	1,051
Color blindness	1,735	701	515	230	286	72	57	93	36	57
Cataracts	219	329	1,393	728	665	112	668	3,346	1,394	1,952
Glaucoma	110	415	662	301	361	57	363	1,154	452	702
Hearing impairment	4,219	4,534	4,868	2,679	2,189	2,973	2,613	4,954	2,113	2,841
Tinnitus	1,498	1,634	1,303	924	379	1,307	1,345	1,757	959	799
Speech impairment	1,449	279	202	110	92	852	133	187	102	85
Absence of extremities (excludes tips of fingers or toes only)	378	476	464	230	234	69	72	87	69	18
Paralysis of extremities, complete or partial	253	278	380	277	103	316	197	328	143	184
Deformity or orthopedic impairment	8,754	4,385	2,096	1,224	873	8,267	4,197	3,483	1,826	1,657
Back	4,550	2,365	1,131	626	505	5,556	2,692	2,111	1,112	999
Upper extremities	1,007	1,016	371	223	148	863	644	524	304	220
Lower extremities	3,977	1,680	924	586	338	2,707	1,447	1,432	780	652
Selected digestive conditions										
Ulcer	968	452	427	245	182	1,233	788	702	426	276
Hernia of abdominal cavity	623	912	995	577	418	413	717	1,241	646	595
Gastritis or duodenitis	583	361	341	212	129	840	710	537	365	172
Frequent indigestion	1,652	746	416	178	238	1,485	1,028	927	540	386
Enteritis or colitis	502	231	180	107	73	740	595	423	226	196
Spastic colon	93	103	62	36	26	691	531	306	211	95
Diverticula of intestines	35	155	277	150	126	88	289	1,178	649	528
Frequent constipation	405	205	536	246	290	1,056	1,005	1,254	445	809

See notes at end of table.

Table 63. Number of selected reported chronic conditions, by sex and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Male					Female				
	65 years and over					65 years and over				
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	139	223	138	81	57	1,482	1,105	1,068	616	452
Diabetes	761	1,553	1,320	833	487	733	1,528	1,918	1,064	854
Anemias	471	116	173	81	92	2,125	534	498	261	237
Epilepsy	397	91	64	38	26	509	182	98	73	25
Migraine headache	1,915	561	87	73	13	5,536	2,408	517	301	216
Neuralgia or neuritis, unspecified	84	37	30	17	13	73	179	280	117	163
Kidney trouble	721	415	363	268	95	1,263	608	479	190	289
Bladder disorders	222	211	403	234	169	1,475	897	817	300	517
Diseases of prostate	167	679	1,178	535	643	...	...	...	...	...
Disease of female genital organs . . . . .	...	...	...	...	...	3,647	1,341	350	174	177
Selected circulatory conditions										
Rheumatic fever with or without heart disease	202	184	96	60	36	704	508	312	221	91
Heart disease	2,420	3,145	4,690	2,899	1,792	3,300	2,781	4,919	2,295	2,624
Ischemic heart disease	429	1,572	2,313	1,497	816	192	692	1,958	957	1,001
Heart rhythm disorders	1,553	725	1,232	770	462	2,363	1,484	1,764	950	815
Tachycardia or rapid heart	181	262	382	256	126	365	507	526	325	201
Heart murmurs	1,219	242	335	276	58	1,752	680	738	394	345
Other and unspecified heart rhythm disorders	153	221	515	238	277	246	297	500	231	269
Other selected diseases of heart, excluding hypertension	438	848	1,146	632	514	745	604	1,196	388	809
High blood pressure (hypertension)	3,038	5,045	4,156	2,703	1,453	2,804	5,763	6,743	3,686	3,057
Cerebrovascular disease	116	450	1,114	446	669	74	502	1,102	428	674
Hardening of the arteries	23	230	735	412	324	28	130	642	257	386
Varicose veins of lower extremities	399	459	484	326	158	2,294	2,249	1,757	963	794
Hemorrhoids	1,848	1,589	867	666	201	2,617	1,734	1,455	740	715
Selected respiratory conditions										
Chronic bronchitis	3,794	1,173	709	490	219	5,048	1,875	1,221	802	419
Asthma	4,666	720	560	434	126	4,660	1,521	946	552	394
Hay fever or allergic rhinitis without asthma	7,574	2,368	832	632	200	8,579	2,930	1,461	896	565
Chronic sinusitis	10,336	4,184	2,062	1,459	603	13,039	5,043	2,629	1,722	907
Deviated nasal septum	544	230	163	106	57	493	250	99	76	23
Chronic disease of tonsils or adenoids	1,207	28	17	17	—	1,444	64	36	36	—
Emphysema	83	452	526	228	298	141	323	406	282	125

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.3 million has a 10-percent RSE; of 321,000, a 20-percent RSE; and of 143,000, a 30-percent RSE.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	White				Black					
	65 years and over				65 years and over					
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	4,785	9,907	13,538	7,410	6,128	470	1,496	1,640	1,066	574
Gout, including gouty arthritis	336	708	700	510	190	42	118	214	156	58
Intervertebral disc disorders	2,471	2,015	1,043	704	339	208	233	26	26	—
Bone spur or tendinitis, unspecified	785	845	575	473	103	18	102	31	12	19
Disorders of bone or cartilage	465	489	566	255	311	34	24	10	5	5
Trouble with bunions	825	808	958	562	396	36	164	109	49	60
Bursitis, unclassified	1,229	1,747	906	549	358	125	214	81	34	47
Sebaceous skin cyst	705	456	168	87	81	89	85	4	—	4
Trouble with acne	4,311	313	51	41	10	738	41	—	—	—
Psoriasis	1,338	705	317	174	143	3	38	19	19	—
Dermatitis	5,633	1,712	999	616	383	859	124	59	46	13
Trouble with dry (itching) skin, unclassified	2,248	1,045	1,069	744	325	290	99	104	70	33
Trouble with ingrown nails	2,605	1,330	1,394	621	773	325	249	152	66	86
Trouble with corns and calluses	1,589	1,381	1,114	544	570	395	260	280	198	82
Impairments										
Visual impairment	3,393	2,074	2,697	1,040	1,657	393	376	254	165	89
Color blindness	1,670	724	539	212	327	97	35	54	54	—
Cataracts	261	788	4,250	1,945	2,305	70	188	434	165	270
Glaucoma	127	593	1,587	645	942	40	173	229	108	121
Hearing impairment	6,314	6,568	9,197	4,499	4,698	642	478	507	254	252
Tinnitus	2,441	2,656	2,967	1,818	1,149	277	290	93	65	29
Speech impairment	1,605	291	356	185	171	664	99	33	27	6
Absence of extremities (excludes tips of fingers or toes only)	432	386	502	260	242	15	162	49	39	10
Paralysis of extremities, complete or partial	421	337	609	392	217	148	105	99	28	70
Deformity or orthopedic impairment	14,622	7,558	4,916	2,606	2,309	1,899	878	621	431	191
Back	9,042	4,482	2,863	1,506	1,357	773	502	351	219	132
Upper extremities	1,579	1,414	838	474	364	207	212	57	54	4
Lower extremities	5,439	2,731	2,074	1,178	896	1,073	345	255	176	80
Selected digestive conditions										
Ulcer	1,698	1,010	1,003	592	412	441	165	102	68	34
Hernia of abdominal cavity	962	1,435	2,111	1,191	920	73	106	114	33	81
Gastritis or duodenitis	1,173	868	779	491	288	233	173	100	87	13
Frequent indigestion	2,667	1,502	1,238	621	618	375	218	80	73	7
Enteritis or colitis	1,103	827	603	333	269	102	—	—	—	—
Spastic colon	770	625	364	246	118	15	10	4	—	4
Diverticula of intestines	120	418	1,425	782	643	3	26	17	17	—
Frequent constipation	1,167	955	1,557	585	971	257	225	208	106	102

See footnote and notes at end of table.

Table 64. Number of selected reported chronic conditions, by race and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	White						Black			
	65 years and over						65 years and over			
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	1,436	1,189	1,083	652	431	152	79	123	45	78
Diabetes	1,151	2,413	2,736	1,576	1,161	304	578	433	292	141
Anemias	1,788	534	630	320	310	657	105	41	22	19
Epilepsy	753	189	151	100	51	153	85	12	12	—
Migraine headache	6,362	2,649	543	329	214	755	267	61	45	16
Neuralgia or neuritis, unspecified	90	216	263	107	156	17	—	48	28	20
Kidney trouble	1,633	895	731	373	358	257	104	79	52	27
Bladder disorders	1,459	980	1,198	522	676	184	68	21	11	10
Diseases of prostate	158	618	1,076	467	609	9	62	69	35	34
Disease of female genital organs	2,995	1,175	350	174	177	493	140	—	—	—
Selected circulatory conditions										
Rheumatic fever with or without heart disease	827	656	392	264	127	57	36	16	16	—
Heart disease	4,709	5,108	8,813	4,699	4,113	886	691	579	364	215
Ischemic heart disease	478	1,947	3,979	2,260	1,719	142	280	166	118	48
Heart rhythm disorders	3,220	1,936	2,788	1,577	1,212	571	196	174	121	53
Tachycardia or rapid heart	427	676	872	547	325	97	68	37	34	2
Heart murmurs	2,412	826	944	561	383	474	86	107	87	20
Other and unspecified heart rhythm disorders	381	434	972	469	504	—	43	30	—	30
Other selected diseases of heart, excluding hypertension	1,010	1,224	2,046	863	1,183	173	215	239	125	114
High blood pressure (hypertension)	4,499	8,726	9,558	5,627	3,931	1,222	1,707	1,071	590	480
Cerebrovascular disease	148	745	1,970	772	1,198	42	150	173	69	104
Hardening of the arteries	47	322	1,264	627	638	5	25	62	30	33
Varicose veins of lower extremities	2,437	2,354	2,190	1,279	911	154	294	51	10	41
Hemorrhoids	4,014	3,006	2,162	1,315	847	333	209	114	57	57
Selected respiratory conditions										
Chronic bronchitis	7,693	2,660	1,790	1,167	623	968	324	140	125	15
Asthma	7,338	1,904	1,374	925	449	1,554	315	98	26	72
Hay fever or allergic rhinitis without asthma	13,827	4,584	2,123	1,391	732	1,616	448	136	103	33
Chronic sinusitis	19,800	8,004	4,244	2,856	1,388	2,610	1,027	407	299	107
Deviated nasal septum	961	480	261	181	80	35	—	—	—	—
Chronic disease of tonsils or adenoids	2,310	59	44	44	—	253	32	9	9	—
Emphysema	212	684	834	446	388	12	70	98	63	35

¹Totals for white and black do not sum to total chronic conditions because other races are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.3 million has a 10-percent RSE; of 321,000, a 20-percent RSE; and of 143,000, a 30-percent RSE.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Family income									
	Less than \$10,000					\$10,000-\$19,999				
	65 years and over				65 years and over				65 years and over	
	Under 45 years	45-64 years	Total	65-74 years	75 years and over	Under 45 years	45-64 years	Total	65-74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	840	1,318	2,543	1,107	1,436	997	1,636	3,919	2,362	1,556
Gout, including gouty arthritis	29	59	179	85	94	77	104	304	234	69
Intervertebral disc disorders	317	239	210	95	116	465	245	330	225	104
Bone spur or tendinitis, unspecified	51	76	54	32	22	178	91	161	139	21
Disorders of bone or cartilage	47	48	110	50	60	101	60	125	47	78
Trouble with bunions	68	79	225	98	127	136	93	342	180	162
Bursitis, unclassified	50	220	242	108	133	263	218	297	163	134
Sebaceous skin cyst	75	39	20	10	10	152	114	55	44	11
Trouble with acne	823	50	—	—	—	573	42	10	—	10
Psoriasis	179	52	12	—	12	162	78	115	32	83
Dermatitis	665	251	209	94	115	978	162	297	196	101
Trouble with dry (itching) skin, unclassified	385	78	204	113	91	416	104	302	239	63
Trouble with ingrown nails	379	159	348	91	257	561	244	416	207	210
Trouble with corns and calluses	246	169	261	109	152	558	185	421	248	173
Impairments										
Visual impairment	529	329	411	190	221	760	468	697	245	452
Color blindness	193	23	13	13	—	315	65	85	45	40
Cataracts	113	164	1,049	460	589	66	177	1,197	506	691
Glaucoma	25	25	211	110	100	16	162	457	183	273
Hearing impairment	1,089	557	1,428	480	948	1,117	997	2,130	978	1,151
Tinnitus	488	250	400	189	211	322	435	610	396	214
Speech impairment	458	71	60	18	42	498	86	154	71	83
Absence of extremities (excludes tips of fingers or toes only)	50	80	101	47	54	58	108	127	63	65
Paralysis of extremities, complete or partial	83	134	41	12	29	99	65	269	134	135
Deformity or orthopedic impairment	1,975	893	1,212	568	643	2,642	1,210	1,298	740	558
Back	992	534	670	325	344	1,516	675	604	348	256
Upper extremities	216	225	240	150	90	260	257	234	124	110
Lower extremities	935	309	572	288	285	1,258	491	714	412	303
Selected digestive conditions										
Ulcer	295	230	270	132	138	592	272	309	199	109
Hernia of abdominal cavity	123	267	605	289	316	104	227	705	387	318
Gastritis or duodenitis	145	117	102	88	14	330	336	315	173	141
Frequent indigestion	298	201	232	131	101	550	333	410	171	239
Enteritis or colitis	92	80	80	12	68	176	72	271	181	90
Spastic colon	27	64	73	47	25	142	37	107	77	30
Diverticula of intestines	3	51	172	80	92	—	90	404	253	151
Frequent constipation	139	249	463	122	341	366	175	657	257	401

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Family income									
	Less than \$10,000					\$10,000–\$19,999				
	65 years and over				Under 45 years	45–64 years	65 years and over			
	Under 45 years	45–64 years	Total	65–74 years	75 years and over		Total	65–74 years	75 years and over	
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Goiter or other disorders of the thyroid	54	67	238	71	167	249	175	284	136	148
Diabetes	177	378	699	398	301	216	521	939	568	372
Anemias	405	55	198	81	117	601	141	232	111	120
Epilepsy	174	102	39	13	25	182	61	10	10	—
Migraine headache	939	300	123	71	52	972	436	167	109	58
Neuralgia or neuritis, unspecified	17	—	109	28	81	61	88	90	19	72
Kidney trouble	306	93	183	82	101	359	208	144	76	68
Bladder disorders	258	180	207	47	160	360	194	379	145	233
Diseases of prostate	—	42	103	19	84	—	80	156	66	89
Disease of female genital organs	299	137	33	—	33	445	96	92	47	45
Selected circulatory conditions										
Rheumatic fever with or without heart disease	121	28	22	4	18	40	65	58	35	24
Heart disease	926	526	1,252	324	928	991	895	2,503	1,447	1,056
Ischemic heart disease	161	183	480	122	358	112	359	1,118	649	469
Heart rhythm disorders	594	154	381	142	240	709	268	651	401	250
Tachycardia or rapid heart	44	45	86	43	44	67	124	232	134	97
Heart murmurs	520	101	112	35	77	568	86	236	142	95
Other and unspecified heart rhythm disorders	31	9	183	64	119	74	58	183	125	58
Other selected diseases of heart, excluding hypertension	171	189	391	61	331	171	268	734	397	337
High blood pressure (hypertension)	794	998	1,675	624	1,051	962	1,567	2,907	1,920	986
Cerebrovascular disease	17	147	420	177	242	40	178	738	374	364
Hardening of the arteries	28	24	250	63	187	23	97	393	205	189
Varicose veins of lower extremities	356	286	485	194	290	462	538	623	398	225
Hemorrhoids	697	241	509	165	344	658	429	692	424	268
Selected respiratory conditions										
Chronic bronchitis	896	216	371	231	140	1,740	402	628	438	190
Asthma	1,378	218	289	177	113	1,429	306	384	220	165
Hay fever or allergic rhinitis without asthma	1,058	222	305	116	189	1,852	485	587	342	245
Chronic sinusitis	2,348	633	738	374	364	3,615	1,337	1,375	897	478
Deviated nasal septum	79	24	13	—	13	95	32	46	14	32
Chronic disease of tonsils or adenoids	258	11	—	—	—	512	13	11	11	—
Emphysema	12	155	167	76	92	82	126	268	140	128

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Family income									
	\$20,000–\$34,999					\$35,000 or more				
	65 years and over				65 years and over				65 years and over	
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected skin and musculoskeletal conditions										
Arthritis	1,086	2,490	3,166	1,933	1,233	1,857	4,195	2,386	1,624	761
Gout, including gouty arthritis	72	221	174	118	56	227	403	225	225	—
Intervertebral disc disorders	458	512	197	173	24	1,225	867	192	156	35
Bone spur or tendinitis, unspecified	107	201	125	92	33	465	385	144	133	12
Disorders of bone or cartilage	84	121	105	46	60	212	242	132	83	49
Trouble with bunions	57	216	187	140	47	558	375	164	112	53
Bursitis, unclassified	337	239	211	166	45	599	956	151	104	47
Sebaceous skin cyst	174	146	55	20	35	304	227	37	13	24
Trouble with acne	1,122	49	41	41	—	2,230	171	—	—	—
Psoriasis	236	193	84	72	12	626	364	28	5	23
Dermatitis	1,399	271	175	85	90	3,175	1,093	225	168	57
Trouble with dry (itching) skin, unclassified	671	243	327	226	102	951	531	175	163	11
Trouble with ingrown nails	668	383	272	154	118	1,253	635	260	93	167
Trouble with corns and calluses	341	471	270	162	108	768	637	265	162	102
Impairments										
Visual impairment	858	434	634	267	367	1,351	806	589	324	266
Color blindness	467	143	111	35	76	771	472	206	124	82
Cataracts	38	194	877	449	428	78	226	691	283	409
Glaucoma	26	248	478	259	219	38	222	292	39	254
Hearing impairment	2,061	1,540	2,286	1,342	943	2,178	3,142	1,811	1,037	773
Tinnitus	899	553	847	609	238	833	1,350	600	431	169
Speech impairment	502	84	41	35	6	607	105	53	27	25
Absence of extremities (excludes tips of fingers or toes only)	136	141	134	108	26	106	146	105	67	38
Paralysis of extremities, complete or partial	167	64	151	151	—	147	93	78	26	51
Deformity or orthopedic impairment	4,330	1,814	1,235	780	455	5,913	3,602	708	449	260
Back	2,781	1,180	870	546	324	3,617	1,936	427	228	199
Upper extremities	639	349	164	109	55	473	696	149	123	26
Lower extremities	1,444	582	389	246	143	2,256	1,418	246	199	47
Selected digestive conditions										
Ulcer	439	180	209	120	90	653	398	118	89	29
Hernia of abdominal cavity	242	384	433	227	206	457	637	254	176	78
Gastritis or duodenitis	234	193	208	141	67	555	296	121	84	37
Frequent indigestion	807	371	401	222	179	1,188	746	155	114	41
Enteritis or colitis	290	149	108	51	57	594	366	85	55	30
Spastic colon	194	149	46	11	35	351	303	66	66	—
Diverticula of intestines	—	123	433	222	211	120	104	204	148	57
Frequent constipation	399	233	310	183	127	468	427	84	34	50

See footnote and notes at end of table.

Table 65. Number of selected reported chronic conditions, by family income and age: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Family income									
	\$20,000-\$34,999					\$35,000 or more				
	65 years and over				65 years and over				65 years and over	
	Under 45 years	45–64 years	Total	65–74 years	75 years and over	Under 45 years	45–64 years	Total	65–74 years	75 years and over
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems										
Number of chronic conditions in thousands ¹										
Goiter or other disorders of the thyroid	325	368	246	192	54	848	487	225	200	25
Diabetes	302	770	530	343	187	652	994	471	253	218
Anemias	412	106	66	66	—	884	203	69	41	28
Epilepsy	196	33	40	14	26	271	36	26	26	—
Migraine headache	1,861	564	200	140	60	2,986	1,302	28	12	16
Neuralgia or neuritis, unspecified	20	23	76	52	24	59	81	—	—	—
Kidney trouble	512	246	215	134	80	652	291	86	63	23
Bladder disorders	281	254	277	190	88	601	369	121	61	60
Diseases of prostate	68	115	403	160	243	75	397	351	196	155
Disease of female genital organs	887	323	103	72	31	1,704	682	34	34	—
Selected circulatory conditions										
Rheumatic fever with or without heart disease	230	145	72	72	—	468	334	139	114	25
Heart disease	1,269	1,257	2,306	1,505	802	1,846	2,344	1,579	1,093	486
Ischemic heart disease	103	455	1,121	771	350	191	918	775	555	219
Heart rhythm disorders	964	449	847	545	302	1,193	1,010	535	377	158
Tachycardia or rapid heart	172	114	207	169	38	196	381	244	181	62
Heart murmurs	744	191	309	194	115	778	395	163	151	12
Other and unspecified heart rhythm disorders	48	143	331	182	149	218	235	129	45	85
Other selected diseases of heart, excluding hypertension	202	353	338	188	150	462	416	268	160	109
High blood pressure (hypertension)	1,412	2,188	2,397	1,517	880	1,975	4,325	1,507	1,125	382
Cerebrovascular disease	66	178	245	123	121	24	240	201	86	115
Hardening of the arteries	—	69	287	183	104	—	146	188	107	81
Varicose veins of lower extremities	640	561	542	346	196	943	985	264	202	62
Hemorrhoids	1,041	654	599	477	122	1,809	1,703	261	205	55
Selected respiratory conditions										
Chronic bronchitis	2,119	710	361	197	164	3,275	1,226	247	194	53
Asthma	2,028	470	305	195	110	3,390	977	252	183	68
Hay fever or allergic rhinitis without asthma	3,270	928	569	428	140	8,678	2,976	534	420	114
Chronic sinusitis	5,120	1,773	1,057	775	282	10,035	4,235	657	571	87
Deviated nasal septum	257	119	27	27	—	533	257	117	93	24
Chronic disease of tonsils or adenoids	460	—	31	31	—	1,157	24	—	—	—
Emphysema	12	181	200	114	86	65	165	86	73	13

¹Totals for income categories do not sum to total chronic conditions because persons with unknown family income are not included.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.3 million has a 10-percent RSE; of 321,000, a 20-percent RSE; and of 143,000, a 30-percent RSE.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Type of chronic condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Selected skin and musculoskeletal conditions								
Arthritis	6,420	8,776	11,179	6,266	24,275	9,658	14,617	8,366
Gout, including gouty arthritis	336	514	871	583	1,799	834	965	505
Intervertebral disc disorders	1,266	1,461	2,038	1,313	4,704	1,656	3,047	1,374
Bone spur or tendinitis, unspecified	252	562	921	676	1,802	752	1,050	609
Disorders of bone or cartilage	189	491	617	380	1,287	643	643	390
Trouble with bunions	608	714	905	756	2,497	1,236	1,261	486
Bursitis, unclassified	882	1,099	1,397	957	3,351	1,345	2,006	984
Sebaceous skin cyst	255	322	422	541	1,156	391	765	383
Trouble with acne	941	1,382	1,955	1,386	4,481	2,346	2,136	1,182
Psoriasis	552	626	681	574	1,863	741	1,122	571
Dermatitis	2,121	2,191	2,826	2,758	8,267	3,358	4,909	1,630
Trouble with dry (itching) skin, unclassified	882	1,328	1,741	1,219	3,874	1,610	2,265	1,295
Trouble with ingrown nails	1,093	1,716	2,098	1,330	4,469	1,987	2,482	1,769
Trouble with corns and calluses	920	1,141	1,922	1,135	4,154	2,022	2,132	963
Impairments								
Visual impairment	1,358	2,436	3,174	2,334	6,991	3,189	3,802	2,311
Color blindness	424	912	931	906	2,560	1,055	1,505	614
Cataracts	1,284	1,272	2,356	1,156	4,509	1,924	2,585	1,559
Glaucoma	543	774	978	467	2,050	912	1,138	712
Hearing impairment	3,913	6,107	8,055	6,086	17,390	6,725	10,665	6,770
Tinnitus	1,443	2,251	2,739	2,412	6,281	2,414	3,867	2,564
Speech impairment	600	795	1,091	615	2,478	1,301	1,177	623
Absence of extremities (excludes tips of fingers or toes only)	218	497	628	203	1,081	604	477	465
Paralysis of extremities, complete or partial	349	387	743	272	1,380	624	757	371
Deformity or orthopedic impairment	5,321	7,770	10,427	7,664	23,832	10,260	13,571	7,350
Back	3,099	4,399	5,913	4,995	13,960	6,152	7,808	4,446
Upper extremities	719	1,177	1,331	1,198	3,122	1,430	1,692	1,303
Lower extremities	2,051	3,037	4,312	2,767	9,496	3,999	5,497	2,670
Selected digestive conditions								
Ulcer	748	976	1,965	880	3,383	1,452	1,930	1,186
Hernia of abdominal cavity	968	917	2,313	702	3,722	1,165	2,557	1,178
Gastritis or duodenitis	624	909	1,093	746	2,850	1,072	1,779	522
Frequent indigestion	814	1,744	2,527	1,167	4,960	2,088	2,873	1,293
Enteritis or colitis	424	715	827	706	2,162	812	1,349	510
Spastic colon	289	405	729	363	1,420	473	947	366
Diverticula of intestines	345	402	886	387	1,465	570	896	556
Frequent constipation	708	1,146	1,727	879	3,394	1,564	1,830	1,066

See footnote and notes at end of table.

Table 66. Number of selected reported chronic conditions, by geographic region and place of residence: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Type of chronic condition	Place of residence							
	Geographic region				MSA ¹			
	Northeast	Midwest	South	West	All MSA ¹	Central city	Not central city	Not MSA ¹
Selected conditions of the genitourinary, nervous, endocrine, metabolic, and blood and blood-forming systems								
Goiter or other disorders of the thyroid	763	1,177	1,341	874	3,071	1,057	2,015	1,084
Diabetes	1,699	2,066	2,970	1,077	5,857	2,631	3,226	1,956
Anemias	555	1,120	1,282	961	3,180	1,397	1,783	738
Epilepsy	249	348	440	306	952	510	441	391
Migraine headache	1,815	2,459	4,112	2,636	8,633	3,568	5,065	2,390
Neuralgia or neuritis, unspecified	88	190	266	140	426	203	223	257
Kidney trouble	500	931	1,865	555	2,693	1,070	1,623	1,157
Bladder disorders	543	1,116	1,328	1,036	2,892	1,132	1,761	1,131
Diseases of prostate	485	453	598	487	1,500	648	852	524
Disease of female genital organs	965	1,211	1,791	1,373	4,312	1,494	2,817	1,028
Selected circulatory conditions								
Rheumatic fever with or without heart disease	509	386	553	557	1,575	496	1,079	431
Heart disease	4,170	5,763	7,305	4,018	16,442	6,958	9,483	4,814
Ischemic heart disease	1,513	1,684	2,581	1,379	5,357	2,407	2,950	1,800
Heart rhythm disorders	1,664	2,649	2,931	1,877	7,344	2,775	4,569	1,777
Tachycardia or rapid heart	433	716	766	309	1,900	756	1,144	325
Heart murmurs	836	1,504	1,464	1,164	4,001	1,522	2,479	966
Other and unspecified heart rhythm disorders	395	429	702	405	1,443	497	946	487
Other selected diseases of heart, excluding hypertension	992	1,431	1,793	761	3,741	1,777	1,964	1,236
High blood pressure (hypertension)	5,261	7,032	10,573	4,683	20,501	8,186	12,315	7,048
Cerebrovascular disease	538	789	1,390	641	2,555	1,000	1,555	803
Hardening of the arteries	348	548	576	316	1,293	533	760	496
Varicose veins of lower extremities	1,334	2,114	2,417	1,776	5,726	2,381	3,345	1,915
Hemorrhoids	1,796	2,889	3,238	2,187	7,543	3,221	4,322	2,568
Selected respiratory conditions								
Chronic bronchitis	2,652	4,050	4,876	2,243	10,542	4,310	6,232	3,278
Asthma	2,776	3,055	3,961	3,282	10,216	4,593	5,623	2,858
Hay fever or allergic rhinitis without asthma	3,923	5,864	8,128	5,828	18,774	7,770	11,003	4,969
Chronic sinusitis	5,206	10,954	15,367	5,767	28,331	11,901	16,430	8,962
Deviated nasal septum	437	383	630	329	1,506	628	878	273
Chronic disease of tonsils or adenoids	384	754	1,007	651	2,072	921	1,151	724
Emphysema	449	453	833	196	1,413	704	708	518

¹MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set V of table II and the formula presented in rule 1 of appendix I. An estimate of 1.3 million has a 10-percent RSE; of 321,000, a 20-percent RSE; and of 143,000, a 30-percent RSE.

Table 67. Percent distribution of persons by degree of activity limitation due to chronic conditions, according to sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All persons	Degree of activity limitation					
		With no activity limitation	With activity limitation	With limitation in major activity	Unable to carry on major activity	Limited in amount or kind of major activity	Limited, but not in major activity
Percent distribution							
All persons ¹	100.0	84.5	15.5	10.6	4.5	6.1	4.9
Age							
Under 18 years	100.0	93.4	6.6	4.6	0.6	4.0	2.0
18–44 years	100.0	89.5	10.5	7.3	3.2	4.1	3.2
45–64 years	100.0	76.6	23.4	18.1	9.3	8.7	5.3
65 years and over	100.0	61.1	38.9	22.9	9.7	13.2	16.0
65–69 years	100.0	63.6	36.4	28.7	16.7	12.0	7.7
70 years and over	100.0	59.9	40.1	20.2	6.4	13.8	19.9
Sex and age							
Male:							
All ages	100.0	85.0	15.0	10.5	4.8	5.6	4.5
Under 18 years	100.0	92.2	7.8	5.6	0.7	5.0	2.1
18–44 years	100.0	89.4	10.6	7.7	3.6	4.1	2.9
45–64 years	100.0	77.6	22.4	18.0	10.5	7.5	4.3
65–69 years	100.0	62.9	37.0	31.1	20.8	10.3	6.0
70 years and over	100.0	61.3	38.7	15.0	5.0	9.9	23.7
Female:							
All ages	100.0	84.1	15.9	10.7	4.2	6.5	5.2
Under 18 years	100.0	94.7	5.3	3.5	0.6	3.0	1.7
18–44 years	100.0	89.6	10.4	6.9	2.9	4.1	3.4
45–64 years	100.0	75.6	24.4	18.1	8.3	9.8	6.3
65–69 years	100.0	64.2	35.8	26.7	13.4	13.4	9.1
70 years and over	100.0	58.9	41.1	23.8	7.3	16.4	17.3
Race and age							
White:							
All ages	100.0	84.4	15.6	10.5	4.3	6.2	5.1
Under 18 years	100.0	93.5	6.5	4.5	0.6	4.0	2.0
18–44 years	100.0	89.5	10.5	7.2	3.0	4.2	3.3
45–64 years	100.0	77.5	22.5	17.2	8.5	8.8	5.3
65–69 years	100.0	64.3	35.7	28.1	16.1	12.0	7.6
70 years and over	100.0	60.2	39.8	19.3	6.0	13.3	20.5
Black:							
All ages	100.0	83.6	16.4	12.6	6.5	6.1	3.8
Under 18 years	100.0	92.3	7.7	5.7	1.0	4.7	2.0
18–44 years	100.0	88.6	11.4	8.7	5.3	3.5	2.7
45–64 years	100.0	67.0	33.0	26.9	17.1	9.8	6.0
65–69 years	100.0	56.4	43.6	35.5	22.5	13.0	8.1
70 years and over	100.0	55.1	45.0	30.7	11.1	19.6	14.3

See footnotes and notes at end of table.

Table 67. Percent distribution of persons by degree of activity limitation due to chronic conditions, according to sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All persons	Degree of activity limitation					
		With no activity limitation	With activity limitation	With limitation in major activity	Unable to carry on major activity	Limited in amount or kind of major activity	Limited, but not in major activity
Family income and age		Percent distribution					
Under \$10,000:							
All ages	100.0	72.6	27.4	20.9	10.2	10.6	6.5
Under 18 years	100.0	89.5	10.5	7.7	1.2	6.5	2.8
18–44 years	100.0	81.4	18.6	14.3	8.2	6.1	4.4
45–64 years	100.0	40.1	59.8	52.5	34.9	17.5	7.4
65–69 years	100.0	41.1	58.9	50.6	29.7	20.9	8.4
70 years and over	100.0	49.7	50.3	31.0	7.7	23.3	19.3
\$10,000–\$19,999:							
All ages	100.0	77.6	22.4	16.0	7.4	8.5	6.4
Under 18 years	100.0	91.5	8.5	6.6	1.2	5.4	2.0
18–44 years	100.0	84.6	15.4	12.0	5.8	6.1	3.5
45–64 years	100.0	61.6	38.4	32.1	18.8	13.3	6.3
65–69 years	100.0	55.4	44.6	35.4	21.9	13.6	9.2
70 years and over	100.0	58.6	41.4	19.3	5.6	13.7	22.0
\$20,000–\$34,999:							
All ages	100.0	85.3	14.7	9.5	3.7	5.8	5.2
Under 18 years	100.0	93.7	6.3	4.2	0.6	3.7	2.1
18–44 years	100.0	90.1	9.9	6.4	2.3	4.0	3.5
45–64 years	100.0	75.6	24.4	18.1	8.2	9.9	6.3
65–69 years	100.0	65.7	34.3	27.1	16.2	10.9	7.2
70 years and over	100.0	65.2	34.8	14.3	4.3	9.9	20.5
\$35,000 or more:							
All ages	100.0	90.6	9.4	6.0	1.8	4.2	3.4
Under 18 years	100.0	94.9	5.1	3.4	0.3	3.1	1.6
18–44 years	100.0	92.9	7.1	4.4	1.4	3.0	2.7
45–64 years	100.0	85.9	14.1	9.6	3.3	6.3	4.5
65–69 years	100.0	74.8	25.2	18.4	8.4	10.0	6.8
70 years and over	100.0	68.4	31.6	15.1	5.1	10.0	16.5
Geographic region							
Northeast	100.0	85.5	14.5	9.8	4.0	5.8	4.7
Midwest	100.0	84.9	15.1	10.6	4.0	6.6	4.5
South	100.0	83.4	16.6	11.7	5.3	6.3	4.9
West	100.0	85.0	15.0	9.7	4.3	5.4	5.3
Place of residence							
MSA ²	100.0	85.1	14.9	10.2	4.3	5.9	4.8
Central city	100.0	83.6	16.4	11.4	5.3	6.2	5.0
Not central city	100.0	86.0	14.0	9.3	3.6	5.7	4.6
Not MSA ²	100.0	82.6	17.4	12.2	5.4	6.8	5.2

¹Includes other races and unknown family income.

²MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set X of table II, the frequencies of table 68, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter set X of table II, the frequencies of table 68, and the formula presented in rule 3 of appendix I.

**Table 68. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics:
United States, 1993**

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All persons	Degree of activity limitation					
		With no activity limitation	With activity limitation	With limitation in major activity	Unable to carry on major activity	Limited in amount or kind of major activity	Limited, but not in major activity
Number in thousands							
All persons ¹	254,281	214,951	39,331	26,978	11,509	15,469	12,353
Age							
Under 18 years	67,458	63,028	4,430	3,113	424	2,688	1,317
18–44 years	105,765	94,691	11,074	7,704	3,409	4,295	3,370
45–64 years	49,788	38,131	11,657	8,995	4,647	4,348	2,662
65 years and over	31,270	19,100	12,170	7,166	3,029	4,138	5,004
65–69 years	10,008	6,369	3,639	2,871	1,670	1,201	768
70 years and over	21,262	12,731	8,531	4,295	1,359	2,936	4,235
Sex and age							
Male:							
All ages	123,706	105,128	18,577	12,952	5,990	6,962	5,625
Under 18 years	34,528	31,838	2,690	1,949	233	1,716	741
18–44 years	52,096	46,577	5,519	3,992	1,874	2,118	1,527
45–64 years	23,951	18,592	5,359	4,319	2,514	1,805	1,041
65–69 years	4,510	2,839	1,670	1,402	936	466	269
70 years and over	8,620	5,282	3,338	1,291	434	857	2,047
Female:							
All ages	130,576	109,822	20,753	14,026	5,519	8,506	6,728
Under 18 years	32,930	31,190	1,740	1,164	192	972	576
18–44 years	53,669	48,114	5,555	3,712	1,535	2,177	1,842
45–64 years	25,837	19,540	6,297	4,676	2,133	2,543	1,622
65–69 years	5,498	3,529	1,969	1,469	734	736	499
70 years and over	12,642	7,449	5,192	3,004	925	2,079	2,188
Race and age							
White:							
All ages	211,335	178,308	33,028	22,233	9,074	13,160	10,794
Under 18 years	53,560	50,084	3,476	2,418	301	2,116	1,058
18–44 years	86,998	77,836	9,162	6,264	2,578	3,686	2,898
45–64 years	42,827	33,202	9,624	7,370	3,621	3,749	2,255
65–69 years	8,926	5,740	3,186	2,505	1,434	1,070	681
70 years and over	19,025	11,446	7,579	3,677	1,139	2,538	3,902
Black:							
All ages	32,031	26,784	5,246	4,029	2,090	1,939	1,217
Under 18 years	10,777	9,948	828	611	104	507	218
18–44 years	13,445	11,910	1,535	1,174	710	464	361
45–64 years	5,136	3,443	1,693	1,383	879	504	310
65–69 years	885	499	386	314	199	115	72
70 years and over	1,787	984	804	548	198	350	256

See footnotes and notes at end of table.

**Table 68. Number of persons by degree of activity limitation due to chronic conditions and sociodemographic characteristics:
United States, 1993—Con.**

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	All persons	Degree of activity limitation					
		With no activity limitation	With activity limitation	With limitation in major activity	Unable to carry on major activity	Limited in amount or kind of major activity	Limited, but not in major activity
Family income and age		Number in thousands					
Under \$10,000:							
All ages	24,586	17,860	6,726	5,127	2,518	2,609	1,599
Under 18 years	7,336	6,564	771	566	89	477	205
18–44 years	9,780	7,961	1,820	1,394	802	592	426
45–64 years	3,096	1,243	1,852	1,624	1,081	543	229
65–69 years	952	391	561	482	283	199	80
70 years and over	3,422	1,701	1,721	1,062	263	799	660
\$10,000–\$19,999:							
All ages	38,384	29,802	8,582	6,123	2,858	3,266	2,458
Under 18 years	10,377	9,491	885	681	125	556	204
18–44 years	14,607	12,355	2,253	1,748	850	898	504
45–64 years	5,767	3,554	2,212	1,851	1,085	766	361
65–69 years	2,279	1,263	1,016	807	498	309	209
70 years and over	5,354	3,139	2,215	1,035	299	736	1,180
\$20,000–\$34,999:							
All ages	53,881	45,984	7,898	5,098	1,993	3,105	2,800
Under 18 years	14,244	13,345	899	600	80	520	298
18–44 years	23,244	20,943	2,301	1,481	541	940	820
45–64 years	9,569	7,235	2,334	1,732	789	943	601
65–69 years	2,417	1,587	830	655	392	263	175
70 years and over	4,407	2,873	1,535	629	191	438	905
\$35,000 or more:							
All ages	96,762	87,677	9,085	5,821	1,750	4,070	3,265
Under 18 years	26,226	24,899	1,328	897	77	819	431
18–44 years	42,560	39,527	3,033	1,865	581	1,284	1,167
45–64 years	22,673	19,475	3,198	2,181	742	1,439	1,017
65–69 years	2,331	1,744	587	428	196	232	159
70 Years and over	2,972	2,032	940	450	153	296	490
Geographic region							
Northeast	50,043	42,771	7,272	4,923	2,005	2,918	2,349
Midwest	62,040	52,668	9,372	6,592	2,485	4,106	2,781
South	85,353	71,212	14,141	9,947	4,557	5,391	4,194
West	56,844	48,299	8,545	5,516	2,462	3,054	3,029
Place of residence							
MSA ²	199,461	169,654	29,807	20,311	8,555	11,756	9,496
Central city	79,732	66,661	13,072	9,123	4,195	4,928	3,948
Not central city	119,729	102,994	16,735	11,188	4,360	6,828	5,547
Not MSA ²	54,820	45,296	9,524	6,667	2,954	3,713	2,857

¹Includes other races and unknown family income.

²MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 328,000 has a 10-percent RSE; of 82,000, a 20-percent RSE; and of 36,000, a 30-percent RSE.

Table 69. Number of days per person per year and number of days of activity restriction due to acute and chronic conditions, by type of restriction and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Type of restriction					
	All types	Bed disability	Work or school loss ¹	All types	Bed disability	Work or school loss ¹
	Number of days per person per year			Number of days in thousands		
All persons ²	17.1	6.7	5.5	4,345,986	1,707,787	915,995
Age						
Under 5 years	10.8	4.7	...	214,608	94,144	...
5–17 years	10.0	4.2	5.3	477,248	200,310	249,928
18 years and over	19.6	7.6	5.6	3,654,130	1,413,334	666,067
18–24 years	10.0	4.2	4.2	242,498	101,337	66,749
25–44 years	15.0	5.6	5.6	1,224,815	456,712	368,274
45–64 years	22.7	8.7	6.1	1,129,724	433,593	208,371
65 years and over	33.8	13.5	5.6	1,057,093	421,691	22,674
Sex and age						
Male:						
All ages	14.9	5.6	4.9	1,844,009	688,269	436,075
Under 5 years	10.0	4.1	...	101,718	41,931	...
5–17 years	9.7	3.9	5.0	237,157	95,076	121,132
18 years and over	16.9	6.2	4.8	1,505,134	551,262	314,943
18–24 years	8.2	3.2	3.2	97,420	38,562	26,145
25–44 years	12.8	4.6	4.6	514,592	186,344	166,676
45–64 years	20.7	7.3	6.1	495,186	174,843	111,895
65 years and over	30.3	11.5	4.6	397,935	151,513	10,227
Female:						
All ages	19.2	7.8	6.2	2,501,977	1,019,518	479,920
Under 5 years	11.6	5.4	...	112,890	52,213	...
5–17 years	10.3	4.5	5.5	240,091	105,234	128,796
18 years and over	22.0	8.8	6.4	2,148,996	862,072	351,124
18–24 years	11.8	5.1	5.4	145,078	62,776	40,604
25–44 years	17.1	6.5	6.8	710,223	270,367	201,598
45–64 years	24.6	10.0	6.1	634,538	258,750	96,476
65 years and over	36.3	14.9	6.9	659,158	270,179	12,447
Race and age						
White:						
All ages	17.0	6.5	5.4	3,598,321	1,381,081	754,004
Under 5 years	11.3	4.6	...	177,392	72,303	...
5–17 years	10.4	4.4	5.3	393,846	165,565	202,361
18 years and over	19.2	7.2	5.4	3,027,084	1,143,213	551,643
18–24 years	10.2	4.2	4.2	195,756	80,609	55,850
25–44 years	14.8	5.4	5.5	1,000,928	363,425	302,265
45–64 years	21.5	8.0	5.8	919,402	342,051	174,333
65 years and over	32.6	12.8	5.3	910,997	357,128	19,195
Black:						
All ages	19.2	8.4	6.3	615,524	270,598	126,016
Under 5 years	10.0	6.0	...	32,683	19,483	...
5–17 years	8.5	3.5	4.9	64,127	26,283	37,000
18 years and over	24.4	10.6	7.1	518,715	224,833	89,017
18–24 years	10.4	4.8	4.3	36,487	16,936	7,414
25–44 years	17.6	7.4	6.7	175,009	73,524	49,154
45–64 years	34.2	14.6	9.6	175,434	74,930	29,698
65 years and over	49.3	22.2	*8.2	131,785	59,443	2,751

See footnotes and notes at end of table.

Table 69. Number of days per person per year and number of days of activity restriction due to acute and chronic conditions, by type of restriction and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Type of restriction					
	All types	Bed disability	Work or school loss ¹	All types	Bed disability	Work or school loss ¹
Family income and age	Number of days per person per year				Number of days in thousands	
Less than \$10,000:						
All ages	30.2	12.7	7.8	741,457	312,081	81,384
Under 5 years	9.9	6.0	...	26,861	16,277	...
5–17 years	14.9	5.8	8.2	68,723	26,727	37,965
18 years and over	37.4	15.6	7.5	645,874	269,077	43,419
18–24 years	12.5	5.5	4.2	57,545	25,222	9,300
25–44 years	31.2	12.7	10.3	161,371	65,555	23,592
45–64 years	65.7	32.4	9.0	203,422	100,204	8,695
65 years and over	51.1	17.9	*5.9	223,536	78,096	1,832
\$10,000–\$19,999:						
All ages	22.3	9.5	7.0	857,210	365,581	147,414
Under 5 years	13.3	6.1	...	43,935	20,230	...
5–17 years	10.5	5.0	6.0	74,398	35,401	42,206
18 years and over	26.4	11.1	7.5	738,877	309,950	105,208
18–24 years	10.1	4.7	4.6	41,743	19,555	12,286
25–44 years	22.5	9.4	8.2	235,095	98,740	61,338
45–64 years	35.8	14.8	8.4	206,718	85,467	24,670
65 years and over	33.4	13.9	8.2	255,321	106,187	6,914
\$20,000–\$34,999:						
All ages	15.7	5.9	5.6	848,503	319,722	204,762
Under 5 years	10.3	4.4	...	44,708	19,064	...
5–17 years	10.1	4.2	5.6	99,437	41,755	55,470
18 years and over	17.8	6.5	5.7	704,358	258,902	149,292
18–24 years	9.5	4.5	4.1	43,627	20,745	13,488
25–44 years	13.8	5.1	5.5	257,727	95,093	85,799
45–64 years	20.6	6.8	6.9	197,181	65,256	44,840
65 years and over	30.2	11.4	5.8	205,822	77,809	5,165
\$35,000 or more:						
All ages	11.2	4.1	4.6	1,085,904	396,667	344,582
Under 5 years	10.7	3.9	...	74,096	26,884	...
5–17 years	8.7	3.8	4.4	167,442	72,953	85,347
18 years and over	12.0	4.2	4.6	844,366	296,830	259,235
18–24 years	7.3	2.7	3.2	49,696	18,290	16,128
25–44 years	10.8	3.6	4.7	387,076	130,089	149,002
45–64 years	12.8	4.4	4.8	289,705	100,279	88,172
65 years and over	22.2	9.1	5.1	117,888	48,171	5,933
Geographic region						
Northeast	15.9	5.9	5.6	798,154	293,553	178,525
Midwest	15.8	6.3	5.4	977,882	389,783	225,570
South	18.3	7.8	5.7	1,563,977	663,033	317,207
West	17.7	6.4	5.2	1,005,973	361,418	194,693
Place of residence						
MSA ³	16.7	6.5	5.4	3,330,749	1,289,453	712,864
Central city	18.6	7.6	5.9	1,482,747	605,632	295,356
Not central city	15.4	5.7	5.1	1,848,002	683,821	417,508
Not MSA ³	18.5	7.6	5.7	1,015,237	418,334	203,131

¹Sum of school-loss days for children 5–17 years of age and work-loss days for currently employed persons 18 years of age and over. School-loss days are shown for the age group 5–17 years; work-loss days are shown for the age group 18 years and over and each older age group.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1 and 2 can be computed by using parameter set II of table II, the frequencies of table 69, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 1 and 2 can be computed by using parameter sets II and X of table II, the frequencies of tables 69 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for column 3 (work-loss) can be computed by using parameter sets III and X of table II, the frequencies of tables 69 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for age, sex and age, and race and age for column 3 (school-loss) can be computed by using parameter set III of table II, the frequencies of table 69, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for column 3 (school-loss) can be computed by using parameter sets III and X of table II, the frequencies of tables 69 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns 4 and 5 can be computed by using parameter set II of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for column 6 can be computed by using parameter set III of table II and the formula presented in rule 1 of appendix I. For restricted-activity and bed-days, an estimate of 53.7 million has an RSE of 10 percent; 13.1 million, of 20 percent; and 5.8 million, of 30 percent. For work- or school-loss days, an estimate of 41.1 million has an RSE of 10 percent; 10.4 million, of 20 percent; and 4.7 million, of 30 percent. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Respondent-assessed health status						
	All persons ¹	All health statuses ²	Excellent	Very good	Good	Fair	Poor
	Number in thousands	Percent distribution					
All persons ³	254,281	100.0	37.6	28.3	23.7	7.7	2.8
Age							
Under 5 years	19,914	100.0	52.6	27.3	16.8	2.9	0.3
5-17 years	47,543	100.0	51.2	27.6	18.4	2.5	0.4
18-24 years	24,139	100.0	41.4	31.2	22.6	4.1	0.8
25-44 years	81,626	100.0	38.6	31.1	22.8	5.9	1.6
45-64 years	49,788	100.0	28.3	27.1	27.5	11.9	5.3
65 years and over	31,270	100.0	16.4	22.5	33.1	19.5	8.5
Sex and age							
Male:							
All ages	123,706	100.0	40.3	28.2	22.2	6.8	2.6
Under 5 years	10,194	100.0	52.6	27.1	16.9	3.1	*0.3
5-17 years	24,334	100.0	52.1	27.3	17.8	2.4	0.4
18-24 years	11,896	100.0	45.6	30.4	20.7	2.8	0.5
25-44 years	40,200	100.0	41.9	30.7	20.7	5.2	1.5
45-64 years	23,951	100.0	30.9	27.0	26.2	10.9	5.1
65 years and over	13,130	100.0	16.7	23.0	32.6	18.7	9.1
Female:							
All ages	130,576	100.0	35.0	28.4	25.1	8.6	2.9
Under 5 years	9,721	100.0	52.6	27.5	16.7	2.8	0.4
5-17 years	23,209	100.0	50.2	27.8	19.0	2.6	0.4
18-24 years	12,243	100.0	37.3	31.9	24.5	5.3	1.0
25-44 years	41,426	100.0	35.4	31.4	24.9	6.6	1.7
45-64 years	25,837	100.0	26.0	27.1	28.7	12.8	5.4
65 years and over	18,140	100.0	16.2	22.2	33.4	20.0	8.1
Race and age							
White:							
All ages	211,335	100.0	38.8	28.6	22.9	7.2	2.6
Under 5 years	15,721	100.0	55.1	26.8	15.3	2.5	0.3
5-17 years	37,839	100.0	53.6	27.3	16.7	2.1	0.3
18-24 years	19,269	100.0	42.5	31.8	21.4	3.5	0.7
25-44 years	67,729	100.0	40.2	31.6	21.6	5.2	1.4
45-64 years	42,827	100.0	29.9	27.8	27.0	10.7	4.6
65 years and over	27,951	100.0	17.1	23.1	33.3	18.6	7.9
Black:							
All ages	32,031	100.0	30.1	26.3	28.2	11.3	4.1
Under 5 years	3,259	100.0	42.1	28.4	23.5	5.5	*0.5
5-17 years	7,518	100.0	40.4	29.1	25.5	4.3	0.7
18-24 years	3,509	100.0	35.7	27.8	29.0	6.5	*1.0
25-44 years	9,936	100.0	29.3	28.4	29.4	10.2	2.7
45-64 years	5,136	100.0	16.0	20.6	31.5	21.7	10.2
65 years and over	2,672	100.0	9.3	17.3	29.6	27.6	16.2

See footnotes and notes at end of table.

Table 70. Number of persons and percent distribution by respondent-assessed health status, according to sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Number in thousands	Respondent-assessed health status					
		All persons ¹	All health statuses ²	Excellent	Very good	Good	Fair
Family income and age		Percent distribution					
Under \$10,000:							
All ages	24,586	100.0	25.1	23.2	29.1	15.6	7.0
Under 5 years	2,725	100.0	39.9	27.8	25.2	6.6	*0.5
5–17 years	4,611	100.0	34.7	26.6	31.4	5.8	1.5
18–24 years	4,609	100.0	34.3	31.8	26.3	6.0	1.5
25–44 years	5,171	100.0	21.7	21.6	33.1	17.6	6.0
45–64 years	3,096	100.0	9.9	12.5	25.7	29.9	22.0
65 years and over	4,375	100.0	10.8	17.1	29.8	29.0	13.3
\$10,000–\$19,999:							
All ages	38,384	100.0	27.7	25.8	29.6	12.0	4.9
Under 5 years	3,302	100.0	45.0	26.7	23.9	3.8	*0.6
5–17 years	7,074	100.0	39.0	27.6	28.5	4.3	0.6
18–24 years	4,138	100.0	32.0	32.1	28.8	6.1	*0.8
25–44 years	10,470	100.0	28.5	27.7	30.0	10.6	3.3
45–64 years	5,767	100.0	17.3	20.1	30.5	20.0	12.0
65 years and over	7,633	100.0	14.1	22.0	32.2	21.9	9.9
\$20,000–\$34,999:							
All ages	53,881	100.0	36.5	29.7	24.7	7.0	2.1
Under 5 years	4,353	100.0	54.0	29.0	14.2	2.5	*0.2
5–17 years	9,891	100.0	51.5	28.9	17.2	2.2	*0.3
18–24 years	4,581	100.0	41.0	32.3	21.9	4.4	*0.4
25–44 years	18,663	100.0	37.1	33.2	23.4	5.1	1.2
45–64 years	9,569	100.0	24.1	26.2	32.3	12.7	4.6
65 years and over	6,824	100.0	16.9	24.5	36.9	15.9	5.8
\$35,000 or more:							
All ages	96,762	100.0	47.5	30.0	18.2	3.6	0.8
Under 5 years	6,917	100.0	62.6	25.4	10.3	1.5	*0.1
5–17 years	19,309	100.0	61.7	25.7	11.4	1.1	*0.1
18–24 years	6,789	100.0	54.2	28.2	15.8	1.5	*0.4
25–44 years	35,771	100.0	46.2	32.7	17.9	2.8	0.5
45–64 years	22,673	100.0	36.3	31.9	24.2	6.4	1.2
65 years and over	5,303	100.0	24.9	27.0	32.4	11.7	4.2
Geographic region							
Northeast	50,043	100.0	38.3	29.6	22.9	7.1	2.1
Midwest	62,040	100.0	37.9	29.7	23.0	7.1	2.3
South	85,353	100.0	36.1	26.7	24.6	8.8	3.7
West	56,844	100.0	38.7	28.0	23.8	7.1	2.3
Place of residence							
MSA ⁴	199,461	100.0	38.3	28.4	23.4	7.4	2.5
Central city	79,732	100.0	35.5	27.4	25.4	8.6	3.0
Not central city	119,729	100.0	40.2	29.1	22.0	6.6	2.1
Not MSA ⁴	54,820	100.0	34.9	27.9	24.7	8.8	3.7

¹Includes unknown health status.

²Excludes unknown health status.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for family income and age, geographic region, and place of residence for column 1 can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for age, sex and age, and race and age for columns 3–7 can be computed by using parameter set X of table II, the frequencies of table 70, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 3–7 can be computed by using parameter set X of table II, the frequencies of table 70, and the formula presented in rule 3 of appendix I. An estimate of 328,000 has a 10-percent RSE; of 82,000, a 20-percent RSE; and of 36,000, a 30-percent RSE. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Place of contact									
	All places ¹	Telephone	Office	Hospital	Other	All places ¹	Telephone	Office	Hospital	Other
	Number per person per year ²					Number in thousands ²				
All persons ³	6.1	0.7	3.4	0.8	1.2	1,550,592	186,275	856,724	203,088	293,347
Age										
Under 5 years	7.2	1.0	4.2	1.0	0.9	143,464	19,762	84,319	20,280	18,081
5–17 years	3.6	0.5	2.2	0.4	0.5	173,325	23,415	103,234	20,365	25,245
18–24 years	4.0	0.4	2.0	0.6	0.9	97,528	10,542	49,350	15,355	21,666
25–44 years	5.4	0.7	3.1	0.7	0.9	442,488	59,161	251,165	58,414	69,646
45–64 years	7.1	1.0	3.9	0.9	1.2	353,912	48,205	196,344	47,028	60,333
65–74 years	9.9	0.8	5.4	1.4	2.3	183,589	14,185	100,189	25,144	42,155
75 years and over	12.3	0.9	5.7	1.3	4.4	156,286	11,006	72,122	16,502	56,220
Sex and age										
Male:										
All ages	5.1	0.6	2.9	0.8	0.9	633,798	72,512	354,537	92,934	109,171
Under 18 years	4.8	0.7	2.9	0.6	0.7	165,914	22,611	98,692	21,054	22,605
18–44 years	3.6	0.4	2.0	0.6	0.6	189,153	21,703	103,962	29,070	32,772
45–64 years	6.1	0.8	3.3	0.9	1.0	145,702	18,336	80,104	21,652	24,662
65 years and over	10.1	0.8	5.5	1.6	2.2	133,030	9,862	71,780	21,159	29,132
Female:										
All ages	7.0	0.9	3.8	0.8	1.4	916,794	113,764	502,187	110,154	184,176
Under 18 years	4.6	0.6	2.7	0.6	0.6	150,875	20,566	88,862	19,590	20,721
18–44 years	6.5	0.9	3.7	0.8	1.1	350,863	47,999	196,553	44,699	58,540
45–64 years	8.1	1.2	4.5	1.0	1.4	208,210	29,869	116,241	25,376	35,671
65 years and over	11.4	0.8	5.5	1.1	3.8	206,845	15,330	100,532	20,488	69,243
Race and age										
White:										
All ages	6.2	0.8	3.5	0.7	1.1	1,313,638	166,812	748,298	155,270	233,605
Under 18 years	5.0	0.7	3.0	0.6	0.6	265,837	39,083	162,393	29,656	32,883
18–44 years	5.2	0.7	3.0	0.6	0.8	448,696	60,624	257,330	53,569	73,091
45–64 years	7.0	1.0	4.0	0.9	1.1	299,277	43,937	170,659	37,388	45,728
65 years and over	10.7	0.8	5.6	1.2	2.9	299,828	23,168	157,917	34,656	81,902
Black:										
All ages	5.7	0.5	2.6	1.2	1.4	182,686	14,497	84,129	38,014	44,735
Under 18 years	3.5	0.3	1.8	0.7	0.7	38,154	3,137	19,269	7,590	7,949
18–44 years	5.0	0.4	2.4	1.2	0.9	67,547	5,923	32,677	16,052	12,319
45–64 years	8.7	0.8	4.0	1.6	2.3	44,646	3,901	20,366	8,357	11,638
65 years and over	12.1	*0.6	4.4	2.3	4.8	32,339	1,535	11,817	6,015	12,828
Family income and age										
Under \$10,000:										
All ages	7.9	0.7	3.3	1.4	2.6	194,887	16,092	81,179	33,414	63,079
Under 18 years	5.2	0.4	2.4	1.1	1.2	37,786	3,231	17,340	7,767	9,130
18–44 years	6.7	0.6	2.9	1.2	2.0	65,683	6,217	28,147	11,378	19,495
45–64 years	12.2	1.3	4.3	2.4	4.2	37,833	3,979	13,245	7,320	12,996
65 years and over	12.2	0.6	5.1	1.6	4.9	53,585	2,665	22,446	6,950	21,458
\$10,000–\$19,999:										
All ages	6.4	0.7	3.1	1.1	1.4	243,911	26,573	119,148	42,170	54,540
Under 18 years	4.3	0.5	2.3	0.9	0.7	45,098	4,748	23,691	9,272	7,115
18–44 years	5.4	0.7	2.3	1.1	1.3	79,529	10,688	33,389	15,706	18,986
45–64 years	7.4	1.0	3.8	1.3	1.2	42,822	6,005	21,852	7,719	6,984
65 years and over	10.0	0.7	5.3	1.2	2.8	76,461	5,131	40,216	9,474	21,455

See footnotes and notes at end of table.

Table 71. Number per person per year and number of physician contacts, by place of contact and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	Place of contact									
	All places ¹	Telephone	Office	Hospital	Other	All places ¹	Telephone	Office	Hospital	Other
Family income and age—Con.	Number per person per year ²					Number in thousands ²				
\$20,000–\$34,999:										
All ages	6.0	0.8	3.4	0.7	1.0	325,257	42,224	184,249	40,333	55,900
Under 18 years	4.7	0.7	2.8	0.6	0.5	66,552	10,399	39,373	8,667	7,608
18–44 years	5.0	0.6	3.0	0.6	0.8	116,358	14,463	69,072	14,377	17,435
45–64 years	7.0	1.1	3.8	0.8	1.2	67,095	10,490	36,793	8,118	11,049
65 years and over	11.0	1.0	5.7	1.3	2.9	75,252	6,871	39,012	9,171	19,809
\$35,000 or more:										
All ages	5.7	0.8	3.5	0.6	0.7	551,306	80,811	339,237	57,656	69,935
Under 18 years	5.0	0.8	3.2	0.4	0.5	130,611	21,200	84,249	11,184	13,185
18–44 years	5.0	0.7	3.1	0.5	0.6	211,192	31,111	133,340	20,968	23,887
45–64 years	6.7	1.0	4.0	0.8	0.9	151,437	22,758	89,912	17,739	20,356
65 years and over	10.9	1.1	6.0	1.5	2.4	58,065	5,741	31,736	7,764	12,508
Geographic region										
Northeast	6.1	0.7	3.5	0.9	1.0	305,931	34,532	175,603	45,135	48,715
Midwest	6.4	0.9	3.3	0.9	1.3	394,445	55,400	204,368	53,790	79,764
South	5.9	0.6	3.4	0.7	1.1	506,819	52,617	294,430	58,318	95,587
West	6.0	0.8	3.2	0.8	1.2	343,398	43,727	182,323	45,845	69,281
Place of residence										
MSA ⁴	6.1	0.7	3.4	0.8	1.2	1,226,454	148,955	678,339	159,677	230,319
Central city	6.4	0.7	3.2	1.0	1.4	508,545	56,921	255,870	77,710	114,023
Not central city	6.0	0.8	3.5	0.7	1.0	717,909	92,034	422,468	81,967	116,296
Not MSA ⁴	5.9	0.7	3.3	0.8	1.1	324,138	37,320	178,386	43,411	63,028

¹Includes unknown place of contact.

²Does not include physician contacts while an overnight patient in a hospital.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1–5 can be computed by using parameter set VI of table II, the frequencies of table 71, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 1–5 can be computed by using parameter sets VI and X of table II, the frequencies of tables 71 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns 6–10 can be computed by using parameter set VI of table II and the formula presented in rule 1 of appendix I. An estimate of 19.7 million has a 10-percent RSE; of 4.9 million, a 20-percent RSE; and of 2.2 million, a 30-percent RSE. Rates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 72. Percent distribution and number of persons by interval since last physician contact, according to sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	Interval since last contact									
	All intervals ¹	Less than 1 year	1 year to less than 2 years	2 years to less than 5 years	5 years or more	All intervals ²	Less than 1 year	1 year to less than 2 years	2 years to less than 5 years	5 years or more
	Percent distribution ³					Number in thousands ³				
All persons ⁴	100.0	78.6	9.6	8.3	3.5	254,281	196,995	24,187	20,790	8,751
<i>Age</i>										
Under 5 years	100.0	94.6	4.3	0.8	0.3	19,914	18,523	842	154	53
5–17 years	100.0	78.7	12.7	7.0	1.6	47,543	36,881	5,978	3,300	730
18–24 years	100.0	72.2	12.6	11.6	3.7	24,139	17,114	2,977	2,760	866
25–44 years	100.0	73.2	10.9	11.4	4.5	81,626	58,868	8,805	9,149	3,612
45–64 years	100.0	78.0	8.5	8.4	5.1	49,788	38,311	4,178	4,105	2,520
65–74 years	100.0	86.4	5.1	4.8	3.7	18,616	15,973	939	890	676
75 years and over	100.0	90.5	3.7	3.5	2.3	12,655	11,325	468	432	294
<i>Sex and age</i>										
Male:										
All ages	100.0	72.8	11.1	11.2	4.9	123,706	88,617	13,548	13,640	5,987
Under 18 years	100.0	82.6	10.7	5.5	1.2	34,528	28,124	3,645	1,882	394
18–44 years	100.0	62.8	13.7	16.7	6.8	52,096	32,115	6,989	8,552	3,462
45–64 years	100.0	72.3	9.7	11.0	7.0	23,951	17,045	2,290	2,590	1,661
65 years and over	100.0	86.9	4.8	4.7	3.6	13,130	11,334	624	616	470
Female:										
All ages	100.0	84.1	8.3	5.5	2.1	130,576	108,379	10,639	7,150	2,764
Under 18 years	100.0	84.2	9.8	4.8	1.2	32,930	27,281	3,175	1,571	389
18–44 years	100.0	82.7	9.0	6.3	1.9	53,669	43,867	4,793	3,358	1,016
45–64 years	100.0	83.3	7.4	5.9	3.4	25,837	21,266	1,888	1,515	859
65 years and over	100.0	88.9	4.4	3.9	2.8	18,140	15,964	783	707	500
<i>Race and age</i>										
White:										
All ages	100.0	78.8	9.4	8.3	3.5	211,335	164,405	19,631	17,413	7,268
Under 18 years	100.0	83.7	9.9	5.2	1.2	53,560	44,243	5,254	2,734	608
18–44 years	100.0	73.1	11.1	11.6	4.2	86,998	62,744	9,546	9,950	3,636
45–64 years	100.0	78.0	8.5	8.4	5.1	42,827	32,985	3,585	3,544	2,168
65 years and over	100.0	88.1	4.5	4.3	3.1	27,951	24,433	1,246	1,186	857
Black:										
All ages	100.0	78.8	10.8	7.1	3.2	32,031	24,710	3,399	2,226	1,010
Under 18 years	100.0	82.4	11.4	4.9	1.3	10,777	8,710	1,205	517	142
18–44 years	100.0	73.7	12.5	9.5	4.3	13,445	9,657	1,636	1,240	562
45–64 years	100.0	80.2	8.4	7.0	4.4	5,136	4,044	425	354	220
65 years and over	100.0	87.3	5.1	4.4	3.3	2,672	2,299	134	115	86
<i>Family income and age</i>										
Under \$10,000:										
All ages	100.0	79.4	9.5	6.9	4.2	24,586	19,276	2,309	1,671	1,009
Under 18 years	100.0	82.7	11.4	4.6	1.4	7,336	5,972	822	330	99
18–44 years	100.0	73.9	11.1	9.9	5.2	9,780	7,129	1,070	952	497
45–64 years	100.0	79.0	7.2	6.7	7.1	3,096	2,415	219	206	218
65 years and over	100.0	86.7	4.5	4.2	4.5	4,375	3,761	197	182	196
\$10,000–\$19,999:										
All ages	100.0	76.6	9.4	9.5	4.5	38,384	29,048	3,576	3,594	1,711
Under 18 years	100.0	80.6	10.5	7.0	1.8	10,377	8,225	1,074	718	184
18–44 years	100.0	68.7	11.8	13.7	5.8	14,607	9,917	1,696	1,976	843
45–64 years	100.0	74.9	8.2	9.2	7.8	5,767	4,273	466	523	444
65 years and over	100.0	87.4	4.5	5.0	3.2	7,633	6,633	340	377	240

See footnotes and notes at end of table.

Table 72. Percent distribution and number of persons by interval since last physician contact, according to sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II.]

Characteristic	Interval since last contact									
	All intervals ¹	Less than 1 year	1 year to less than 2 years	2 years to less than 5 years	5 years or more	All intervals ²	Less than 1 year	1 year to less than 2 years	2 years to less than 5 years	5 years or more
Family income and age—Con.	Percent distribution ³						Number in thousands ³			
\$20,000–\$34,999:										
All ages	100.0	77.1	10.0	9.1	3.8	53,881	41,125	5,313	4,857	2,017
Under 18 years	100.0	81.2	11.3	6.2	1.3	14,244	11,429	1,589	867	190
18–44 years	100.0	71.5	11.3	12.5	4.8	23,244	16,416	2,587	2,871	1,093
45–64 years	100.0	76.1	8.9	9.2	5.8	9,569	7,214	844	873	549
65 years and over	100.0	89.3	4.3	3.6	2.7	6,824	6,066	293	246	185
\$35,000 or more:										
All ages	100.0	80.7	9.4	7.5	2.4	96,762	77,476	8,999	7,193	2,315
Under 18 years	100.0	86.3	8.9	4.0	0.7	26,226	22,452	2,325	1,043	186
18–44 years	100.0	76.2	10.8	10.1	2.9	42,560	32,145	4,564	4,260	1,234
45–64 years	100.0	80.6	8.3	7.5	3.6	22,673	18,119	1,871	1,697	801
65 years and over	100.0	90.0	4.5	3.7	1.8	5,303	4,760	238	194	94
Geographic region										
Northeast	100.0	82.0	8.5	6.7	2.9	50,043	40,483	4,189	3,290	1,425
Midwest	100.0	79.1	9.8	8.0	3.1	62,040	48,424	5,983	4,914	1,904
South	100.0	76.5	10.4	9.1	4.0	85,353	64,343	8,765	7,654	3,331
West	100.0	78.1	9.4	8.8	3.7	56,844	43,746	5,249	4,932	2,091
Place of residence										
MSA ⁵	100.0	78.9	9.4	8.2	3.4	199,461	155,213	18,557	16,173	6,692
Central city	100.0	78.5	9.4	8.5	3.6	79,732	61,598	7,383	6,633	2,825
Not central city	100.0	79.2	9.5	8.1	3.3	119,729	93,615	11,174	9,540	3,867
Not MSA ⁵	100.0	77.2	10.4	8.5	3.8	54,820	41,782	5,630	4,617	2,059

¹Excludes unknown interval.

²Includes unknown interval.

³Includes physician contacts while an overnight patient in a hospital.

⁴Includes other races and unknown family income.

⁵MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 2–5 can be computed by using parameter set X of table II, the frequencies of table 72, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 2–5 can be computed by using parameter set X of table II, the frequencies of table 72, and the formula presented in rule 3 of appendix I. The SE's and RSE's for columns 6–10 can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 328,000 has a 10-percent RSE; of 82,000, a 20-percent RSE; and of 36,000, a 30-percent RSE.

Table 73. Percent distribution of living persons by number of short-stay hospital episodes during the year preceding interview for all causes and excluding deliveries, according to sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes					Excluding deliveries ¹				
	All statuses	Number of episodes				All statuses	Number of episodes			
		None	1	2	3 or more		None	1	2	3 or more
All persons ²	100.0	92.5	6.0	1.0	Percent distribution 0.5	100.0	93.7	4.9	1.0	0.5
Age										
Under 5 years	100.0	94.1	4.8	0.8	0.3	100.0	94.1	4.8	0.8	0.3
5–17 years	100.0	97.5	2.2	0.2	*0.1	100.0	97.7	2.0	0.2	*0.1
18–24 years	100.0	92.1	7.0	0.7	0.2	100.0	96.2	3.2	0.5	*0.1
25–44 years	100.0	92.8	6.2	0.7	0.3	100.0	95.3	3.8	0.6	0.3
45–64 years	100.0	92.0	5.9	1.4	0.7	100.0	92.0	5.9	1.4	0.7
65–74 years	100.0	85.7	10.4	2.6	1.3	100.0	85.7	10.4	2.6	1.3
75 years and over	100.0	81.5	13.1	3.6	1.8	100.0	81.5	13.1	3.6	1.8
Sex and age										
Male:										
All ages	100.0	94.0	4.5	1.0	0.5	100.0	94.0	4.5	1.0	0.5
Under 18 years	100.0	96.6	2.9	0.4	*0.1	100.0	96.6	2.9	0.4	*0.1
18–44 years	100.0	96.2	3.1	0.5	0.2	100.0	96.2	3.1	0.5	0.2
45–64 years	100.0	91.9	5.9	1.4	0.8	100.0	91.9	5.9	1.4	0.8
65 years and over	100.0	82.7	11.9	3.5	1.8	100.0	82.7	11.9	3.5	1.8
Female:										
All ages	100.0	91.0	7.4	1.1	0.5	100.0	93.4	5.2	1.0	0.5
Under 18 years	100.0	96.5	2.9	0.4	0.2	100.0	96.7	2.7	0.4	0.2
18–44 years	100.0	89.1	9.6	0.9	0.4	100.0	94.8	4.3	0.6	0.3
45–64 years	100.0	92.0	6.0	1.3	0.7	100.0	92.0	6.0	1.3	0.7
65 years and over	100.0	84.9	11.2	2.7	1.3	100.0	84.9	11.2	2.7	1.3
Race and age										
White:										
All ages	100.0	92.4	6.0	1.0	0.5	100.0	93.6	4.9	1.0	0.5
Under 18 years	100.0	96.7	2.9	0.3	0.1	100.0	96.7	2.8	0.3	0.1
18–44 years	100.0	92.7	6.3	0.7	0.3	100.0	95.5	3.7	0.5	0.2
45–64 years	100.0	92.2	5.8	1.4	0.7	100.0	92.2	5.8	1.4	0.7
65 years and over	100.0	84.0	11.5	3.1	1.5	100.0	84.0	11.5	3.1	1.5
Black:										
All ages	100.0	91.8	6.5	1.2	0.6	100.0	93.3	5.0	1.1	0.6
Under 18 years	100.0	95.7	3.4	0.7	*0.3	100.0	96.1	2.9	0.7	*0.3
18–44 years	100.0	91.4	7.1	1.1	0.4	100.0	94.7	4.0	0.9	0.4
45–64 years	100.0	89.3	7.9	1.7	1.0	100.0	89.3	7.9	1.7	1.0
65 years and over	100.0	82.6	12.5	3.0	1.9	100.0	82.6	12.5	3.0	1.9
Family income and age										
Under \$10,000:										
All ages	100.0	88.4	8.8	1.8	0.9	100.0	90.3	7.0	1.8	0.9
Under 18 years	100.0	93.6	5.3	0.6	*0.4	100.0	94.2	4.8	0.6	*0.4
18–44 years	100.0	88.9	9.2	1.3	0.7	100.0	93.2	5.0	1.2	0.6
45–64 years	100.0	84.4	9.6	3.8	2.2	100.0	84.4	9.6	3.8	2.2
65 years and over	100.0	81.2	13.3	3.8	1.6	100.0	81.2	13.3	3.8	1.6
\$10,000–\$19,999:										
All ages	100.0	90.6	7.1	1.6	0.7	100.0	92.0	5.8	1.5	0.7
Under 18 years	100.0	95.8	3.2	0.7	*0.3	100.0	96.0	3.1	0.6	*0.3
18–44 years	100.0	91.1	7.3	1.1	0.6	100.0	94.5	4.1	0.9	0.5
45–64 years	100.0	88.8	8.0	2.0	1.1	100.0	88.8	8.0	2.0	1.1
65 years and over	100.0	84.0	11.1	3.5	1.4	100.0	84.0	11.1	3.5	1.4

See footnotes and notes at end of table.

Table 73. Percent distribution of living persons by number of short-stay hospital episodes during the year preceding interview for all causes and excluding deliveries, according to sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All statuses	All causes				Excluding deliveries ¹						
		Number of episodes				Number of episodes						
		None	1	2	3 or more	All statuses	None	1	2	3 or more		
Family income and age—Con.												
\$20,000–\$34,999:												
All ages	100.0	92.9	5.7	1.0	0.4	100.0	94.2	4.5	0.9	0.4		
Under 18 years	100.0	96.7	2.8	0.4	*0.1	100.0	96.8	2.7	0.4	*0.1		
18–44 years	100.0	93.0	6.1	0.7	0.2	100.0	95.9	3.5	0.5	0.2		
45–64 years	100.0	92.8	5.3	1.3	0.5	100.0	92.8	5.3	1.3	0.5		
65 years and over	100.0	84.6	10.9	2.8	1.7	100.0	84.6	10.9	2.8	1.7		
\$35,000 or more:												
All ages	100.0	94.3	4.9	0.6	0.2	100.0	95.3	3.9	0.6	0.2		
Under 18 years	100.0	97.4	2.3	0.2	*0.0	100.0	97.4	2.3	0.2	*0.0		
18–44 years	100.0	93.7	5.6	0.5	0.2	100.0	96.1	3.4	0.3	0.2		
45–64 years	100.0	93.5	5.2	0.9	0.4	100.0	93.5	5.2	0.9	0.4		
65 years and over	100.0	86.3	10.3	2.3	1.1	100.0	86.3	10.3	2.3	1.1		
Geographic region												
Northeast	100.0	92.6	5.9	1.0	0.5	100.0	93.7	4.8	1.0	0.5		
Midwest	100.0	92.0	6.3	1.2	0.5	100.0	93.2	5.2	1.1	0.5		
South	100.0	91.9	6.4	1.1	0.6	100.0	93.2	5.2	1.1	0.5		
West	100.0	93.7	5.1	0.8	0.3	100.0	95.0	3.9	0.7	0.3		
Place of residence												
MSA ³	100.0	92.7	5.9	1.0	0.4	100.0	94.0	4.7	0.9	0.4		
Central city	100.0	92.3	6.1	1.1	0.5	100.0	93.7	4.7	1.0	0.5		
Not central city	100.0	93.0	5.7	0.9	0.4	100.0	94.2	4.6	0.8	0.4		
Not MSA ³	100.0	91.5	6.6	1.2	0.6	100.0	92.7	5.5	1.2	0.6		

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age can be computed by using parameter set X of table II, the frequencies of table 74, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence can be computed by using parameter set X of table II, the frequencies of table 78, and the formula presented in rule 3 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 74. Number of living persons, by number of short-stay hospital episodes during the year preceding interview for all causes and excluding deliveries and by sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes					Excluding deliveries ¹				
	All statuses	Number of episodes			3 or more	All statuses	Number of episodes			3 or more
		None	1	2			None	1	2	
Number of persons in thousands										
All persons ²	254,281	235,115	15,279	2,643	1,243	254,281	238,258	12,336	2,475	1,212
Age										
Under 5 years	19,914	18,746	952	153	63	19,914	18,746	952	153	63
5-17 years	47,543	46,368	1,029	112	35	47,543	46,463	940	105	35
18-24 years	24,139	22,240	1,680	170	49	24,139	23,210	775	123	30
25-44 years	81,626	75,715	5,073	581	258	81,626	77,791	3,124	466	246
45-64 years	49,788	45,792	2,953	680	363	49,788	45,792	2,953	680	363
65-74 years	18,616	15,947	1,932	487	250	18,616	15,947	1,932	487	250
75 years and over	12,655	10,308	1,660	461	226	12,655	10,308	1,660	461	226
Sex and age										
Male:										
All ages	123,706	116,344	5,603	1,184	574	123,706	116,344	5,603	1,184	574
Under 18 years	34,528	33,353	1,013	127	34	34,528	33,353	1,013	127	34
18-44 years	52,096	50,115	1,614	253	114	52,096	50,115	1,614	253	114
45-64 years	23,951	22,015	1,411	340	185	23,951	22,015	1,411	340	185
65 years and over	13,130	10,861	1,565	464	241	13,130	10,861	1,565	464	241
Female:										
All ages	130,576	118,771	9,676	1,459	669	130,576	121,913	6,733	1,291	638
Under 18 years	32,930	31,761	968	137	64	32,930	31,857	879	131	64
18-44 years	53,669	47,839	5,139	498	193	53,669	50,886	2,284	337	162
45-64 years	25,837	23,777	1,543	339	178	25,837	23,777	1,543	339	178
65 years and over	18,140	15,394	2,027	484	235	18,140	15,394	2,027	484	235
Race and age										
White:										
All ages	211,335	195,379	12,732	2,202	1,022	211,335	197,856	10,418	2,064	997
Under 18 years	53,560	51,768	1,546	180	66	53,560	51,810	1,511	173	66
18-44 years	86,998	80,666	5,505	586	241	86,998	83,101	3,227	454	216
45-64 years	42,827	39,480	2,466	579	301	42,827	39,480	2,466	579	301
65 years and over	27,951	23,465	3,215	858	414	27,951	23,465	3,215	858	414
Black:										
All ages	32,031	29,389	2,070	383	188	32,031	29,891	1,593	362	184
Under 18 years	10,777	10,310	366	73	28	10,777	10,360	316	73	28
18-44 years	13,445	12,284	961	144	56	13,445	12,737	534	123	52
45-64 years	5,136	4,587	408	88	53	5,136	4,587	408	88	53
65 years and over	2,672	2,207	335	79	51	2,672	2,207	335	79	51
Family income and age										
Under \$10,000:										
All ages	24,586	21,731	2,171	454	230	24,586	22,194	1,730	442	220
Under 18 years	7,336	6,869	392	47	28	7,336	6,909	355	43	28
18-44 years	9,780	8,694	898	124	64	9,780	9,118	493	116	54
45-64 years	3,096	2,614	298	117	67	3,096	2,614	298	117	67
65 years and over	4,375	3,553	584	166	71	4,375	3,553	584	166	71
\$10,000-\$19,999:										
All ages	38,384	34,782	2,707	607	287	38,384	35,301	2,226	582	274
Under 18 years	10,377	9,942	336	69	30	10,377	9,958	321	67	30
18-44 years	14,607	13,306	1,063	154	84	14,607	13,809	596	131	71
45-64 years	5,767	5,123	461	117	66	5,767	5,123	461	117	66
65 years and over	7,633	6,411	848	268	106	7,633	6,411	848	268	106

See footnotes and notes at end of table.

Table 74. Number of living persons, by number of short-stay hospital episodes during the year preceding interview for all causes and excluding deliveries and by sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes					Excluding deliveries ¹								
	All statuses	Number of episodes			3 or more	All statuses	Number of episodes			3 or more				
		None	1	2			None	1	2					
Family income and age—Con.														
\$20,000–\$34,999:														
All ages	53,881	50,048	3,067	536	231	53,881	50,731	2,441	482	227				
Under 18 years	14,244	13,776	392	57	19	14,244	13,784	386	56	19				
18–44 years	23,244	21,617	1,424	159	43	23,244	22,293	805	107	40				
45–64 years	9,569	8,882	508	129	50	9,569	8,882	508	129	50				
65 years and over	6,824	5,773	742	190	119	6,824	5,773	742	190	119				
\$35,000 or more:														
All ages	96,762	91,208	4,716	607	232	96,762	92,237	3,759	537	229				
Under 18 years	26,226	25,546	603	65	11	26,226	25,554	595	65	11				
18–44 years	42,560	39,897	2,383	207	73	42,560	40,918	1,434	137	70				
45–64 years	22,673	21,190	1,181	212	90	22,673	21,190	1,181	212	90				
65 years and over	5,303	4,575	548	122	58	5,303	4,575	548	122	58				
Geographic region														
Northeast	50,043	46,323	2,970	512	238	50,043	46,912	2,401	492	238				
Midwest	62,040	57,063	3,935	719	323	62,040	57,817	3,249	662	312				
South	85,353	78,466	5,458	944	486	85,353	79,539	4,449	898	466				
West	56,844	53,263	2,917	468	196	56,844	53,989	2,237	422	196				
Place of residence														
MSA ³	199,461	184,933	11,670	1,966	891	199,461	187,465	9,300	1,819	877				
Central city	79,732	73,579	4,841	902	410	79,732	74,721	3,785	823	404				
Not central city	119,729	111,354	6,829	1,064	481	119,729	112,745	5,516	996	473				
Not MSA ³	54,820	50,182	3,609	677	352	54,820	50,793	3,036	656	336				

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 328,000 has a 10-percent RSE; of 82,000, a 20-percent RSE; and of 36,000, a 30-percent RSE.

Table 75. Number of short-stay hospital days during the year preceding interview per living person hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes				Excluding deliveries ¹			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
All persons ²	7.4	4.9	13.4	Days per person hospitalized	8.3	5.4	13.8	26.6
Age								
Under 5 years	7.8	5.5	10.2	37.3	7.8	5.5	10.2	37.3
5–17 years	5.7	4.2	13.4	24.3	5.9	4.3	13.9	24.3
18–24 years	3.8	3.0	8.3	18.6	4.9	3.4	9.3	25.6
25–44 years	5.2	3.6	11.5	22.5	6.5	4.3	12.6	22.9
45–64 years	8.7	5.8	13.4	23.7	8.7	5.8	13.4	23.7
65–74 years	9.9	6.3	13.0	31.4	9.9	6.3	13.0	31.4
75 years and over	11.6	7.4	19.0	27.2	11.6	7.4	19.0	27.2
Sex and age								
Male:								
All ages	8.3	5.5	13.0	25.9	8.3	5.5	13.0	25.9
Under 18 years	5.7	4.8	9.2	19.7	5.7	4.8	9.2	19.7
18–44 years	7.1	4.5	14.6	28.6	7.1	4.5	14.6	28.6
45–64 years	8.6	6.0	12.1	22.1	8.6	6.0	12.1	22.1
65 years and over	10.4	6.7	13.8	28.3	10.4	6.7	13.8	28.3
Female:								
All ages	6.9	4.5	13.7	26.4	8.4	5.4	14.6	27.2
Under 18 years	7.8	4.9	13.7	39.6	8.2	5.1	14.0	39.6
18–44 years	4.1	3.1	8.9	17.9	5.5	3.9	9.9	19.4
45–64 years	8.8	5.6	14.7	25.3	8.8	5.6	14.7	25.3
65 years and over	10.9	7.0	18.0	30.5	10.9	7.0	18.0	30.5
Race and age								
White:								
All ages	7.2	4.7	13.3	25.8	8.1	5.2	13.8	26.2
Under 18 years	6.2	4.4	12.3	31.4	6.3	4.5	12.6	31.4
18–44 years	4.7	3.3	10.3	23.3	6.0	3.9	11.5	24.9
45–64 years	8.3	5.3	13.1	23.9	8.3	5.3	13.1	23.9
65 years and over	10.4	6.7	15.7	27.7	10.4	6.7	15.7	27.7
Black:								
All ages	8.9	6.3	14.2	27.3	10.2	7.2	14.4	27.7
Under 18 years	8.9	6.6	9.4	37.2	9.6	7.1	9.4	37.2
18–44 years	6.2	4.4	13.6	16.9	7.8	5.5	14.0	17.3
45–64 years	11.2	8.7	15.2	23.7	11.2	8.7	15.2	23.7
65 years and over	13.2	8.4	18.5	37.1	13.2	8.4	18.5	37.1
Family income and age								
Under \$10,000:								
All ages	9.9	5.7	17.6	34.6	11.2	6.5	17.5	35.9
Under 18 years	7.7	6.1	*9.4	27.5	8.1	6.4	*9.8	27.5
18–44 years	7.2	4.6	14.0	30.7	9.7	6.2	12.9	35.1
45–64 years	14.5	8.1	19.9	33.2	14.5	8.1	19.9	33.2
65 years and over	12.2	6.1	21.0	42.4	12.2	6.1	21.0	42.4
\$10,000–\$19,999:								
All ages	8.4	5.7	13.1	23.8	9.3	6.3	13.4	24.7
Under 18 years	8.9	5.1	14.4	38.0	9.1	5.3	14.7	38.0
18–44 years	5.4	3.6	10.4	19.8	6.9	4.2	11.3	22.3
45–64 years	10.7	8.3	11.9	25.7	10.7	8.3	11.9	25.7
65 years and over	10.2	7.2	14.8	22.1	10.2	7.2	14.8	22.1

See footnotes and notes at end of table.

Table 75. Number of short-stay hospital days during the year preceding interview per living person hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes			Excluding deliveries ¹				
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Family income and age—Con.		Days per person hospitalized						
\$20,000–\$34,999:								
All ages	6.6	4.5	11.0	24.5	7.5	5.1	11.6	24.7
Under 18 years	6.6	4.7	*8.8	39.3	6.7	4.7	*8.7	39.3
18–44 years	4.6	3.4	10.9	19.8	6.0	4.3	13.3	20.0
45–64 years	6.6	4.6	10.0	17.8	6.6	4.6	10.0	17.8
65 years and over	9.8	6.5	12.5	26.6	9.8	6.5	12.5	26.6
\$35,000 or more:								
All ages	5.4	3.8	11.9	20.9	6.1	4.2	12.8	20.9
Under 18 years	5.1	3.8	13.8	*23.3	5.1	3.8	13.8	*23.3
18–44 years	3.9	2.9	10.3	16.0	4.6	3.3	13.0	15.7
45–64 years	6.6	4.5	12.6	19.7	6.6	4.5	12.6	19.7
65 years and over	9.0	6.3	12.3	28.6	9.0	6.3	12.3	28.6
Geographic region								
Northeast	8.7	5.6	17.4	29.4	9.8	6.3	17.9	29.2
Midwest	7.3	4.7	13.6	24.5	8.0	5.1	14.3	25.0
South	7.3	4.8	12.4	25.6	8.1	5.3	12.5	26.4
West	6.5	4.5	10.6	26.3	7.6	5.3	11.2	26.2
Place of residence								
MSA ³	7.6	5.0	14.1	27.3	8.6	5.6	14.8	27.5
Central city	8.5	5.6	15.1	27.9	9.7	6.4	16.0	28.2
Not central city	6.9	4.6	13.2	26.7	7.8	5.1	13.8	26.9
Not MSA ³	6.9	4.5	11.3	23.3	7.5	4.9	11.3	24.0

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter sets VII and X of table II, the frequencies of tables 74 and 76, and the formula presented in rule 4 of appendix I. Estimates for which the numerator has an RSE of more than 30 percent are indicated with an asterisk.

Table 76. Number of short-stay hospital days during the year preceding interview for living persons hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes				Excluding deliveries ¹			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Number of days in thousands								
All persons ²	142,275	74,423	35,353	32,499	133,525	67,113	34,229	32,184
Age								
Under 5 years	9,126	5,218	1,555	2,353	9,126	5,218	1,555	2,353
5–17 years	6,677	4,327	1,498	852	6,391	4,083	1,456	852
18–24 years	7,306	4,987	1,408	911	4,561	2,650	1,143	768
25–44 years	30,702	18,194	6,703	5,804	24,983	13,465	5,886	5,632
45–64 years	34,807	17,128	9,090	8,589	34,807	17,128	9,090	8,589
65–74 years	26,401	12,233	6,321	7,847	26,401	12,233	6,321	7,847
75 years and over	27,257	12,337	8,778	6,142	27,257	12,337	8,778	6,142
Sex and age								
Male:								
All ages	61,124	30,912	15,374	14,838	61,124	30,912	15,374	14,838
Under 18 years	6,680	4,837	1,173	670	6,680	4,837	1,173	670
18–44 years	14,139	7,184	3,697	3,258	14,139	7,184	3,697	3,258
45–64 years	16,634	8,433	4,119	4,083	16,634	8,433	4,119	4,083
65 years and over	23,671	10,458	6,385	6,827	23,671	10,458	6,385	6,827
Female:								
All ages	81,151	43,511	19,979	17,661	72,401	36,201	18,854	17,346
Under 18 years	9,123	4,708	1,880	2,535	8,836	4,464	1,838	2,535
18–44 years	23,869	15,997	4,413	3,458	15,405	8,931	3,332	3,142
45–64 years	18,172	8,695	4,971	4,506	18,172	8,695	4,971	4,506
65 years and over	29,988	14,111	8,714	7,162	29,988	14,111	8,714	7,162
Race and age								
White:								
All ages	115,215	59,601	29,286	26,328	108,685	54,150	28,442	26,093
Under 18 years	11,114	6,827	2,218	2,070	10,990	6,745	2,175	2,070
18–44 years	29,660	18,043	6,008	5,609	23,253	12,673	5,206	5,374
45–64 years	27,877	13,119	7,571	7,187	27,877	13,119	7,571	7,187
65 years and over	46,564	21,612	13,490	11,462	46,564	21,612	13,490	11,462
Black:								
All ages	23,585	13,003	5,447	5,135	21,827	11,532	5,207	5,088
Under 18 years	4,138	2,406	689	1,042	3,988	2,256	689	1,042
18–44 years	7,148	4,247	1,956	945	5,540	2,926	1,716	898
45–64 years	6,136	3,538	1,340	1,257	6,136	3,538	1,340	1,257
65 years and over	6,163	2,812	1,462	1,890	6,163	2,812	1,462	1,890
Family income and age								
Under \$10,000:								
All ages	28,387	12,427	7,993	7,967	26,904	11,268	7,741	7,896
Under 18 years	3,605	2,393	443	769	3,471	2,280	423	769
18–44 years	7,786	4,088	1,731	1,967	6,437	3,042	1,499	1,896
45–64 years	6,951	2,401	2,326	2,225	6,951	2,401	2,326	2,225
65 years and over	10,045	3,545	3,493	3,007	10,045	3,545	3,493	3,007
\$10,000–\$19,999:								
All ages	30,230	15,430	7,962	6,838	28,664	14,080	7,824	6,760
Under 18 years	3,860	1,725	994	1,141	3,814	1,686	987	1,141
18–44 years	7,055	3,787	1,605	1,664	5,535	2,476	1,474	1,585
45–64 years	6,910	3,822	1,393	1,694	6,910	3,822	1,393	1,694
65 years and over	12,405	6,095	3,970	2,340	12,405	6,095	3,970	2,340

See footnotes and notes at end of table.

Table 76. Number of short-stay hospital days during the year preceding interview for living persons hospitalized for all causes and excluding deliveries, by number of episodes and sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes				Excluding deliveries ¹			
	All statuses	Number of episodes			All statuses	Number of episodes		
		1	2	3 or more		1	2	3 or more
Family income and age—Con.		Number of days in thousands						
\$20,000–\$34,999:								
All ages	25,381	13,805	5,919	5,658	23,598	12,407	5,586	5,604
Under 18 years	3,092	1,842	503	747	3,060	1,826	488	747
18–44 years	7,435	4,846	1,736	853	5,683	3,464	1,419	799
45–64 years	4,510	2,323	1,295	892	4,510	2,323	1,295	892
65 years and over	10,344	4,794	2,384	3,166	10,344	4,794	2,384	3,166
\$35,000 or more:								
All ages	30,126	18,069	7,207	4,851	27,429	15,781	6,860	4,787
Under 18 years	3,451	2,299	896	256	3,431	2,279	896	256
18–44 years	10,272	6,974	2,134	1,165	7,595	4,707	1,787	1,101
45–64 years	9,813	5,362	2,681	1,770	9,813	5,362	2,681	1,770
65 years and over	6,590	3,433	1,496	1,660	6,590	3,433	1,496	1,660
Geographic region								
Northeast	32,515	16,604	8,916	6,995	30,787	15,053	8,786	6,947
Midwest	36,238	18,564	9,765	7,910	33,881	16,603	9,463	7,815
South	50,176	26,011	11,717	12,448	47,202	23,667	11,241	12,293
West	23,346	13,244	4,954	5,148	21,656	11,790	4,738	5,128
Place of residence								
MSA ³	110,211	58,215	27,694	24,302	103,260	52,294	26,844	24,122
Central city	52,055	26,992	13,621	11,442	48,709	24,164	13,140	11,405
Not central city	58,156	31,223	14,073	12,860	54,551	28,131	13,704	12,716
Not MSA ³	32,064	16,208	7,659	8,197	30,265	14,818	7,384	8,062

¹Based on reason for admission or other indication of delivery.

²Includes other races and unknown family income.

³MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) can be computed by using parameter set VII of table II and the formula presented in rule 1 of appendix I. An estimate of 6.0 million has a 10-percent RSE; of 1.4 million, a 20-percent RSE; and of 605,000, a 30-percent RSE.

Table 77. Number per 100 persons per year and annual number of short-stay hospital discharges, average length of stay, and annual number of hospital days for living persons hospitalized for all causes and excluding deliveries by sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes ¹				Excluding deliveries ²			
	Hospital discharges		Hospital days		Hospital discharges		Hospital days	
	Number per 100 persons	Number in thousands	Average length of stay	Number in thousands	Number per 100 persons	Number in thousands	Average length of stay	Number in thousands
All persons ³	10.7	27,295	5.8	157,288	9.4	23,843	6.2	148,283
Age								
Under 5 years	8.8	1,743	5.8	10,111	8.8	1,743	5.8	10,111
5–17 years	3.0	1,429	4.5	6,438	2.7	1,291	4.7	6,068
18–24 years	9.8	2,367	3.3	7,742	5.3	1,268	3.9	4,964
25–44 years	9.1	7,394	4.3	31,828	6.3	5,178	5.0	25,971
45–64 years	12.1	6,047	6.2	37,347	12.1	6,047	6.2	37,347
65–74 years	24.2	4,505	7.3	32,855	24.2	4,505	7.3	32,855
75 years and over	30.1	3,811	8.1	30,967	30.1	3,811	8.1	30,967
Sex and age								
Male:								
All ages	9.1	11,234	6.1	69,062	9.1	11,234	6.1	69,062
Under 18 years	4.4	1,520	4.7	7,129	4.4	1,520	4.7	7,129
18–44 years	5.2	2,725	5.6	15,381	5.2	2,725	5.6	15,381
45–64 years	13.1	3,128	5.8	18,290	13.1	3,128	5.8	18,290
65 years and over	29.4	3,861	7.3	28,262	29.4	3,861	7.3	28,262
Female:								
All ages	12.3	16,060	5.5	88,226	9.7	12,609	6.3	79,221
Under 18 years	5.0	1,651	5.7	9,420	4.6	1,513	6.0	9,050
18–44 years	13.1	7,036	3.4	24,189	6.9	3,721	4.2	15,554
45–64 years	11.3	2,919	6.5	19,057	11.3	2,919	6.5	19,057
65 years and over	24.6	4,455	8.0	35,560	24.6	4,455	8.0	35,560
Race and age								
White:								
All ages	10.7	22,705	5.6	127,387	9.4	19,968	6.0	120,725
Under 18 years	4.3	2,318	5.0	11,664	4.2	2,250	5.1	11,494
18–44 years	9.1	7,874	3.8	29,869	6.0	5,205	4.5	23,376
45–64 years	11.8	5,050	6.0	30,540	11.8	5,050	6.0	30,540
65 years and over	26.7	7,463	7.4	55,314	26.7	7,463	7.4	55,314
Black:								
All ages	12.2	3,896	6.9	26,998	10.5	3,365	7.5	25,109
Under 18 years	6.9	743	5.8	4,299	6.3	678	6.1	4,108
18–44 years	11.6	1,564	5.6	8,681	8.2	1,098	6.4	6,983
45–64 years	16.3	835	7.3	6,113	16.3	835	7.3	6,113
65 years and over	28.2	754	10.5	7,904	28.2	754	10.5	7,904
Family income and age								
Under \$10,000:								
All ages	17.3	4,258	7.7	32,638	15.3	3,750	8.3	31,079
Under 18 years	8.3	608	4.8	2,918	7.6	557	5.0	2,772
18–44 years	14.7	1,440	6.3	9,121	10.1	983	7.8	7,708
45–64 years	28.1	870	8.9	7,769	28.1	870	8.9	7,769
65 years and over	30.6	1,340	9.6	12,831	30.6	1,340	9.6	12,831
\$10,000–\$19,999:								
All ages	13.8	5,306	6.1	32,488	12.3	4,735	6.5	30,852
Under 18 years	6.4	667	6.6	4,431	6.1	635	6.8	4,347
18–44 years	11.6	1,690	4.2	7,120	7.9	1,150	4.8	5,569
45–64 years	17.9	1,035	7.5	7,722	17.9	1,035	7.5	7,722
65 years and over	25.1	1,915	6.9	13,215	25.1	1,915	6.9	13,215

See footnotes and notes at end of table.

Table 77. Number per 100 persons per year and annual number of short-stay hospital discharges, average length of stay, and annual number of hospital days for living persons hospitalized for all causes and excluding deliveries by sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All causes ¹				Excluding deliveries ²			
	Hospital discharges		Hospital days		Hospital discharges		Hospital days	
	Number per 100 persons	Number in thousands	Average length of stay	Number in thousands	Number per 100 persons	Number in thousands	Average length of stay	Number in thousands
Family income and age—Con.								
\$20,000–\$34,999:								
All ages	9.9	5,354	5.2	27,645	8.5	4,564	5.7	25,811
Under 18 years	4.6	652	5.4	3,528	4.5	645	5.4	3,504
18–44 years	8.5	1,975	3.5	6,864	5.1	1,191	4.2	5,054
45–64 years	10.7	1,022	5.0	5,104	10.7	1,022	5.0	5,104
65 years and over	25.0	1,705	7.1	12,149	25.0	1,705	7.1	12,149
\$35,000 or more:								
All ages	7.3	7,092	4.4	31,131	6.2	5,981	4.7	28,404
Under 18 years	3.0	776	4.6	3,546	2.9	764	4.6	3,514
18–44 years	7.4	3,169	3.3	10,596	4.9	2,070	3.8	7,902
45–64 years	8.9	2,009	4.8	9,648	8.9	2,009	4.8	9,648
65 years and over	21.5	1,138	6.5	7,341	21.5	1,138	6.5	7,341
Geographic region								
Northeast	10.3	5,163	6.5	33,313	9.0	4,481	7.0	31,362
Midwest	11.8	7,338	5.7	42,024	10.4	6,478	6.1	39,511
South	11.7	9,966	5.8	57,392	10.4	8,840	6.2	54,491
West	8.5	4,828	5.1	24,558	7.1	4,044	5.7	22,918
Place of residence								
MSA ⁴	10.1	20,206	6.0	120,854	8.7	17,452	6.5	113,675
Central city	11.1	8,856	6.4	57,070	9.6	7,639	7.0	53,643
Not central city	9.5	11,350	5.6	63,784	8.2	9,813	6.1	60,032
Not MSA ⁴	12.9	7,088	5.1	36,434	11.7	6,391	5.4	34,608

¹Includes unknown cause; based on 6-month reference period.

²Based on reason for admission or other indication of delivery.

³Includes other races and unknown family income.

⁴MSA is metropolitan statistical area.

NOTES: The standard errors (SE's) and relative standard errors (RSE's) for age, sex and age, and race and age for columns 1 and 5 can be computed by using parameter set VIII of table II, the frequencies of table 77, and the formula presented in rule 2 of appendix I. The SE's and RSE's for family income and age, geographic region, and place of residence for columns 1 and 5 can be computed by using parameter sets VIII and X of table II, the frequencies of tables 77 and 78, and the formula presented in rule 4 of appendix I. The SE's and RSE's for columns 2 and 6 can be computed by using parameter set VIII of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for columns 4 and 8 can be computed by using parameter set IX of table II and the formula presented in rule 1 of appendix I. The SE's and RSE's for columns 3 and 7 can be computed by using parameter sets VIII and IX of table II, the frequencies of table 77, and the formula presented in rule 4 of appendix I. An estimate of 679,000 discharges has a 10-percent RSE; of 169,000, a 20-percent RSE; and of 75,000, a 30-percent RSE. An estimate of 19.4 million days has a 10-percent RSE; of 2.7 million, a 20-percent RSE; and of 1.1 million, a 30-percent RSE.

Table 78. Number of persons of all ages and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1993

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All persons	Currently employed persons	Characteristic	All persons	Currently employed persons	
Number in thousands			Race and age—Con.			
All persons ¹	254,281	119,673	Black:			Number in thousands
Age			All ages	32,031	12,456	
Under 18 years	67,458	...	Under 18 years	10,777	...	
Under 5 years	19,914	...	Under 5 years	3,259	...	
5–17 years	47,543	...	5–17 years	7,518	...	
18–44 years	105,765	81,423	18–44 years	13,445	9,033	
18–24 years	24,139	15,723	18–24 years	3,509	1,708	
25–44 years	81,626	65,700	45 years and over	7,809	3,422	
45 years and over	81,058	38,250	45–64 years	5,136	3,086	
45–64 years	49,788	34,219	65 years and over	2,672	337	
65 years and over	31,270	4,032	65–69 years	885	171	
65–69 years	10,008	2,176	70–74 years	789	120	
70–74 years	8,607	1,127	75 years and over	999	46	
75 years and over	12,655	728	Family income and age			
Sex and age			Under \$10,000:			
Male:			All ages	24,586	5,771	
All ages	123,706	65,027	Under 18 years	7,336	...	
Under 18 years	34,528	...	Under 5 years	2,725	...	
Under 5 years	10,194	...	5–17 years	4,611	...	
5–17 years	24,334	...	18–44 years	9,780	4,489	
18–44 years	52,096	44,304	18–24 years	4,609	2,200	
18–24 years	11,896	8,266	45 years and over	7,470	1,283	
45 years and over	37,082	20,723	45–64 years	3,096	969	
45–64 years	23,951	18,494	65 years and over	4,375	313	
65 years and over	13,130	2,229	65–69 years	952	125	
65–69 years	4,510	1,169	70–74 years	991	98	
70–74 years	3,850	622	75 years and over	2,432	90	
75 years and over	4,771	439	\$10,000–\$19,999:			
Female:			All ages	38,384	13,941	
All ages	130,576	54,645	Under 18 years	10,377	...	
Under 18 years	32,930	...	Under 5 years	3,302	...	
Under 5 years	9,721	...	5–17 years	7,074	...	
5–17 years	23,209	...	18–44 years	14,607	10,151	
18–44 years	53,669	37,118	18–24 years	4,138	2,700	
18–24 years	12,243	7,456	45 years and over	13,400	3,790	
45 years and over	43,977	17,527	45–64 years	5,767	2,950	
45–64 years	25,837	15,725	65 years and over	7,633	840	
65 years and over	18,140	1,802	65–69 years	2,279	406	
65–69 years	5,498	1,008	70–74 years	2,199	265	
70–74 years	4,758	506	75 years and over	3,155	169	
75 years and over	7,884	289	\$20,000–\$24,999:			
Race and age			All ages	19,312	8,703	
White:			Under 18 years	4,903	...	
All ages	211,335	102,186	Under 5 years	1,565	...	
Under 18 years	53,560	...	5–17 years	3,338	...	
Under 5 years	15,721	...	18–44 years	7,841	6,165	
5–17 years	37,839	...	18–24 years	1,787	1,252	
18–44 years	86,998	68,621	45 years and over	6,568	2,538	
18–24 years	19,269	13,276	45–64 years	3,377	2,156	
45 years and over	70,778	33,564	65 years and over	3,191	381	
45–64 years	42,827	29,951	65–69 years	1,082	204	
65 years and over	27,951	3,614	70–74 years	909	115	
65–69 years	8,926	1,973	75 years and over	1,200	62	
70–74 years	7,596	982				
75 years and over	11,429	658				

See footnotes and notes at end of table.

Table 78. Number of persons of all ages and number of currently employed persons 18 years of age and over, by sociodemographic characteristics: United States, 1993—Con.

[Data are based on household interviews of the civilian noninstitutionalized population. The survey design, general qualifications, and information on the reliability of the estimates are given in appendix I. Definitions of terms are given in appendix II]

Characteristic	All persons	Currently employed persons	Characteristic	All persons	Currently employed persons
Family income and age—Con.					
\$25,000–\$34,999:		Number in thousands	Geographic region and age—Con.		
All ages	34,570	17,712	South:		Number in thousands
Under 18 years	9,342	...	All ages	85,353	39,628
Under 5 years	2,788	...	Under 5 years	6,568	...
5–17 years	6,553	...	5–17 years	16,031	...
18–44 years	15,403	12,847	18 years and over	62,755	39,628
18–24 years	2,794	2,075	West:		
45 years and over	9,825	4,865	All ages	56,844	26,683
45–64 years	6,192	4,354	Under 5 years	4,928	...
65 years and over	3,633	511	5–17 years	10,943	...
65–69 years	1,334	282	18 years and over	40,973	26,683
70–74 years	1,078	131	Place of residence and age		
75 years and over	1,221	99	MSA ² :		
\$35,000 or more:			All ages	199,461	94,892
All ages	96,762	56,044	Under 5 years	15,901	...
Under 18 years	26,226	...	5–17 years	36,990	...
Under 5 years	6,917	...	18 years and over	146,569	94,892
5–17 years	19,309	...	Central city:		
18–44 years	42,560	36,526	All ages	79,732	35,658
18–24 years	6,789	5,036	Under 5 years	6,895	...
45 years and over	27,976	19,518	5–17 years	14,487	...
45–64 years	22,673	18,345	18 years and over	58,350	35,658
65 years and over	5,303	1,173	Not central city:		
65–69 years	2,331	729	All ages	119,729	59,235
70–74 years	1,465	305	Under 5 years	9,006	...
75 years and over	1,507	140	5–17 years	22,503	...
Geographic region and age			18 years and over	88,219	59,235
Northeast:			Not MSA ² :		
All ages	50,043	23,272	All ages	54,820	24,780
Under 5 years	3,703	...	Under 5 years	4,013	...
5–17 years	8,889	...	5–17 years	10,553	...
18 years and over	37,452	23,272	18 years and over	40,254	24,780
Midwest:					
All ages	62,040	30,089			
Under 5 years	4,716	...			
5–17 years	11,681	...			
18 years and over	45,644	30,089			

¹Includes other races and unknown family income.

²MSA is metropolitan statistical area.

NOTES: The standard errors and relative standard errors (RSE's) for currently employed persons, family income and age, geographic region and age, and place of residence and age can be computed by using parameter set X of table II and the formula presented in rule 1 of appendix I. An estimate of 328,000 has a 10-percent RSE; of 82,000, a 20-percent RSE; and of 36,000, a 30-percent RSE.

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Appendix I

Technical notes on methods

Background

This report is one of a series of statistical reports published by the staff of the National Center for Health Statistics (NCHS). It is based on information collected in a continuing nationwide sample of households included in the National Health Interview Survey (NHIS). Data are obtained on the personal, sociodemographic, and health characteristics of the family members and unrelated individuals living in these households.

Field operations for the survey are conducted by the U.S. Bureau of the Census under specifications established by NCHS. The U.S. Bureau of the Census participates in the survey planning, selects the sample, and conducts the interviews. The data are then transmitted to NCHS for preparation, processing, and analysis.

Summary reports and reports on special topics for each year's data are prepared by the staff of the Division of Health Interview Statistics for publication in Series 10 publications of NCHS. Data are also tabulated for other reports published by NCHS staff and for use by other organizations and by researchers within and outside the Government. Since 1969, public use tapes have been prepared for each year of data collection.

Public use micro-data also are available on compact disk read-only memory (CD-ROM) for 1987 and 1991, and will be available for later years in the future.

It should be noted that the health characteristics described by NHIS estimates pertain only to the resident, civilian noninstitutionalized population of the United States living at the time of the interview. The sample does not include persons residing in nursing homes, members of the armed forces, institutionalized persons, or U.S. nationals living abroad.

Statistical design of NHIS

General design

Data from NHIS have been collected continuously since 1957. The sample design of the survey has undergone changes following each decennial census. This periodic redesign of the NHIS sample allows the incorporation of the latest population information and statistical methodology into the survey design. The data presented in this report are from an NHIS sample design first used in 1985. It is anticipated that this design will be used until 1995.

The sample design plan of the NHIS follows a multistage probability design that permits a continuous sampling of the civilian noninstitutionalized population residing in the United

States. The survey is designed in such a way that the sample scheduled for each week is representative of the target population, and the weekly samples are additive over time. This design permits estimates for high-frequency measures or for large population groups to be produced from a short period of data collection. Estimates for low-frequency measures or for smaller population subgroups can be obtained from a longer period of data collection. The annual sample is designed so that tabulations can be provided for each of the four major geographic regions. Because interviewing is done throughout the year, there is no seasonal bias for annual estimates.

The continuous data collection also has administrative and operational advantages because fieldwork can be handled on a continuing basis with an experienced, stable staff.

Sample selection

The target population for NHIS is the civilian noninstitutionalized population residing in the United States. For the first stage of the sample design, the United States is considered to be a universe composed of approximately 1,900 geographically defined primary sampling units (PSU's). A PSU consists of a county, small group of contiguous counties, or a metropolitan statistical area. The PSU's collectively cover the 50 States and the District of Columbia. The 52 largest PSU's are selected into the sample with certainty and are referred to as self-representing PSU's. The other PSU's in the universe are referred to as non-self-representing PSU's. These PSU's are clustered into 73 strata, and 2 sample PSU's are chosen from each stratum with probability proportional to population size. This gives a total of 198 PSU's selected in the first stage.

Within a PSU, two types of second stage units are used: area segments and permit area segments. Area segments are defined geographically and contain an expected eight households. Permit area segments cover geographical areas containing housing units built after the 1980 census. The permit area segments are defined using updated lists of building permits issued in the PSU since 1980 and contain an expected four households.

Within each segment all occupied households are targeted for interview. On occasion, a sample segment may contain a large number of households. In this situation the households are subsampled to provide a manageable interviewer workload.

The sample was designed so that a typical NHIS sample for the data collection years 1985 to 1995 will consist of approximately 7,500 segments containing about 59,000 assigned

households. Of these households, an expected 10,000 will be vacant, demolished, or occupied by persons not in the target population of the survey. The expected sample of 49,000 occupied households will yield a probability sample of about 127,000 persons.

Features of the NHIS sample redesign

Starting in 1985, the NHIS design incorporated several new design features (8). The major changes include the following:

1. *The use of an all-area frame.* The NHIS sample is now designed so that it can serve as a sample frame for other NCHS population-based surveys. In previous NHIS designs about two-thirds of the sample was obtained from lists of addresses compiled at the time of the decennial census; that is, a list frame. Due to U.S. Bureau of the Census confidentiality restrictions, these sample addresses could be used for only those surveys being conducted by the U.S. Bureau of the Census. The methodology used to obtain addresses in the 1985 NHIS area frame does not use the census address lists. The sample addresses thus obtained can be used as a sampling frame for other NCHS surveys.
2. *The NHIS as four panels.* Four national subdesigns, or panels, constitute the full NHIS. Each panel contains a representative sample of the U.S. civilian noninstitutionalized population. Each of the four panels has the same sampling properties, and any combination of panels defines a national design. Panels were constructed to facilitate the linkage of NHIS to other surveys and also to efficiently make large reductions in the size of the sample by eliminating panels from the survey.
3. *The oversampling of black persons.* One of the goals in designing the current NHIS was to improve the precision of estimates for black persons. This was accomplished by the use of differential sampling rates in PSU's with between about 5- and 50-percent black population. Sampling rates for selection of segments were increased in areas known to have the highest concentrations of black persons. Segment sampling rates were decreased in other areas within the PSU to ensure that the total sample in each PSU was the same size as it would have been without oversampling black persons.
4. *The reduction of the number of sampled PSU's.* Interviewer travel to sample PSU's constitutes a large component of the total field costs for the NHIS. The previous NHIS design included 376 PSU's. Research showed that reducing the number of sample PSU's while increasing the sample size within PSU's would reduce travel costs and also maintain the reliability of health estimates. The design now contains 198 PSU's.
5. *The selection of two PSU's per non-self-representing stratum.* In the previous design, one PSU was selected

from each non-self-representing stratum. This feature necessitated the use of less efficient variance estimation procedures; the selection of two PSU's allows more efficient variance estimation methodology.

Collection and processing of data

The NHIS questionnaire contains two major parts: The first consists of topics that remain relatively the same from year to year. Among these topics are the incidence of acute conditions, the prevalence of chronic conditions, persons limited in activity due to chronic conditions, restriction in activity due to impairment or health problems, and utilization of health care services involving physician care and short-stay hospitalization. Occasionally new questions are incorporated into the main questionnaire. Since 1985, questions that ask the household members' city and State of birth, social security number, and father's last name have been included. In 1989, questions were added that ask the location (city, county, and State) of any physician contact whether by telephone or in person; and for household members born in the United States, how many years they have lived in the State of residence, and for household members born in a foreign country, how many years they have lived in the United States. Since 1992, a question was added for persons 12–21 years of age concerning whether they were either now going to school or on vacation from school. Race was expanded into 15 detailed racial groupings and included an "other race" category. In 1992, the Hispanic origin question was moved from section L (questions 4a and 4b) to section A (questions 4e and 4f) and was retained in section A in 1993. Although the questions referring to the Hispanic oversample's reference person or family members' status of previous year's residence (section A, questions 4g and 4h) appear in the 1993 questionnaire, there was no Hispanic oversampling. Therefore, no data were collected for these questions. Beginning in 1993, the NHIS added E-coding (Supplementary Classification of External Causes of Injury and Poisoning) for injuries including medical and therapeutic misadventures. The second part consists of special topics added as supplements to each year's questionnaire. Beginning in August 1987, a special set of supplemental questions on the adult population's knowledge and attitudes about acquired immunodeficiency syndrome (AIDS) was added to the NHIS using Computer Assisted Personal Interview (CAPI). A copy of the most recent questionnaire, not included in Current Estimates prior to 1989, is shown in appendix III.

Careful procedures are followed to assure the quality of data collected in the interview. Most households in the sample are contacted by mail before the interviewers arrive. Potential respondents are informed of the importance of the survey and assured that all information obtained in the interview will be held in strict confidence. Interviewers make repeated trips to a household when a respondent is not immediately found. The success of these procedures is indicated by the response rate for the survey, which has been between 95 and 98 percent over the years.

When contact is made, the interviewer attempts to have all family members of the household 19 years of age and over

present during the interview. When this is not possible, proxy responses for absent adult family members are accepted. In most situations, proxy respondents are used for persons under 19 years of age. Persons 17 and 18 years of age may respond for themselves, however.

Interviewers undergo extensive training and retraining. The quality of their work is checked by means of periodic observation and by reinterview. Their work is also evaluated by statistical studies of the data they obtain in their interviews. A field edit is performed on all completed interviews so that if there are any problems with the information on the questionnaire, respondents may be recontacted to solve the problem.

Completed questionnaires are sent from the U.S. Bureau of the Census field offices to NCHS for coding and editing. To ensure the accuracy of coding, a 5-percent sample of all questionnaires is recoded and keyed by other coders. A 100-percent verification procedure is used if certain error tolerances are exceeded. Staff of the Division of Health Interview Statistics then edit the files to remove impossible and inconsistent codes.

The interview, fieldwork, and data processing procedures summarized above are described in detail in Series 1, No. 18 (9).

Estimation procedures

Because the design of NHIS is a complex multistage probability sample, it is necessary to reflect these complex procedures in the derivation of estimates (8). The estimates presented in this report are based upon 1993 sample person counts weighted to produce national estimates. The weight for each sample person is the product of four component weights:

1. *Probability of selection.* The basic weight for each person is obtained by multiplying the reciprocals of the probabilities of selection at each step in the design: PSU, segment, and household.
2. *Household nonresponse adjustment within segment.* In NHIS, interviews are completed in about 96 percent of all eligible households. Because of household nonresponse, a weighting adjustment is required. The nonresponse adjustment weight is a ratio with the number of households in a sample segment as the numerator and the number of households actually interviewed in that segment as the denominator. This adjustment reduces bias in an estimate to the extent that persons in the noninterviewed households have the same characteristics as the persons in the interviewed households in the same segment.
3. *First-stage ratio adjustment.* The weight for persons in the non-self-representing PSU's is ratio adjusted to the 1980 population within four race-residence classes of the non-self-representing strata within each geographic region.
4. *Poststratification by age-sex-race.* Within each of 60 age-sex-race cells (table I), a weight is constructed each quarter to ratio adjust the first-stage population estimate based on the NHIS to an independent estimate of the population of each cell. These independent estimates are prepared by the U.S. Bureau of the Census and are updated quarterly.

Table I. The 60 poststratification age-sex-race cells in the National Health Interview Survey

Age	Black		All other	
	Male	Female	Male	Female
Under 1 year	X	X	X	X
1-4 years	X	X	X	X
5-9 years	X	X	X	X
10-14 years	X	X	X	X
15-17 years	X	X	X	X
18-19 years	X	X	X	X
20-24 years	X	X	X	X
25-29 years	X	X	X	X
30-34 years	X	X	X	X
35-44 years	X	X	X	X
45-49 years	X	X	X	X
50-54 years	X	X	X	X
55-64 years	X	X	X	X
65-74 years	X	X	X	X
75 years and over	X	X	X	X

The main effect of the ratio-estimating process is to make the sample more closely representative of the target population by age, sex, race, and residence. The poststratification adjustment helps to reduce the component of bias resulting from sampling frame undercoverage; furthermore, this adjustment frequently reduces sampling variance.

Types of estimates

As noted, NHIS data were collected on a weekly basis, with each week's sample representing the resident, civilian noninstitutionalized population of the United States living during that week. The weekly samples are consolidated to produce quarterly files (each consisting of data for 13 weeks). Weights to adjust the data to represent the U.S. population are assigned to each of the four quarterly files. These quarterly files are later consolidated to produce the annual file, which is the basis of most tabulations of NHIS data.

NHIS uses various reference periods to reduce the amount of bias associated with respondent memory loss. A 2-week reference period is used in collecting data on the incidence of acute conditions, restriction in activity due to a health problem, and physician contacts. Each of these measures health events that may be forgotten soon after they occur. Examples of such events are telephoning a physician about a minor illness, missing a day from work because of a routine health problem, or having a cold. Either a 12- or 6-month (depending on the type of statistic) reference period is used for hospitalization data because hospitalization ordinarily involves a major event in a person's life and is not quickly forgotten. Chronic condition prevalence estimates are based on a 12-month reference period.

Because most NHIS estimates based on a 2-week reference period are designed to represent the number of health events for a 12-month period, these data must be adjusted to an annual basis. Data based on a 2-week reference period are multiplied by 6.5 to produce the 13-week estimate for the quarter. These reference period adjustments are made at the time that the quarterly files are produced. Therefore, the data

can be used to produce estimates for each quarter and are used that way to study seasonal variation. The data from the four quarterly files (representing the number of events in each quarter) are summed to produce the annual estimate. Although these data are collected for only 2 weeks for each person included in the survey, any unusual event that may have occurred during a particular 2-week period does not bias the estimate because the quarterly estimate is a sum of the estimates produced for each week's sample during the entire quarter and the annual estimate is the sum of the four quarters.

For prevalence statistics, such as the number of persons limited in activity due to chronic conditions, the annual estimate results from summing the weighted quarterly files and dividing by 4. This division is necessary because, as noted above, each quarterly file has been weighted to produce an estimate of the number of persons in the U.S. population with a given characteristic. Summing the four quarters and dividing by 4 in effect averages these quarterly results for the year. Thus, the type of prevalence estimate ordinarily derived from NHIS data is an annual average prevalence estimate.

For data related to short-stay hospital discharges that are based on a 6-month reference period, cases identified during any quarter of data collection are multiplied by 2 to produce a quarterly estimate of the annual number of characteristics associated with short-stay hospital discharges. The NHIS average annual estimate of hospital discharges is derived by summing the four quarterly estimates and dividing by 4, just as the prevalence estimates are.

Reliability of the estimates

Because NHIS estimates are based on a sample, they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same survey and processing procedures. There are two types of errors possible in an estimate based on a sample survey: sampling and non-sampling errors. To the extent possible, these types of errors are kept to a minimum by methods built into the survey procedures described earlier (10). Although it is very difficult to measure the extent of bias in NHIS, several studies have been conducted to examine this problem. The results have been published in several reports (11–14).

Nonsampling errors

Interviewing process—Information, such as the number of days of restricted activity caused by the condition, can be obtained more accurately from household members than from any other source because only the persons concerned are in a position to report this information. However, there are limitations to the accuracy of diagnostic and other information collected in household interviews. For example, for diagnostic information, the household respondent can usually pass on to the interviewer only the information the physician has given to the family. For conditions not medically attended, diagnostic information is often no more than a description of symptoms. Further, a respondent may not answer a question in the

intended manner because he or she has not properly understood the question, has forgotten the event, does not know, or does not wish to divulge the answer. Regardless of the type of measure, all NHIS data are estimates of known reported morbidity, disability, and so forth.

Reference period bias—NHIS estimates do not represent a complete measure of any given topic during the specified calendar period because data are not collected in the interview for persons who died or became institutionalized during the reference period. For many types of statistics collected in the survey, the reference period is the 2 weeks prior to the interview week. For such a short period, the contribution by decedents to a total inventory of conditions or services should be very small. However, the contribution by decedents during a long reference period (such as 1 year) might be significant, especially for older persons.

Underreporting associated with a long reference period is most germane to data on hospitalization. Analysis has shown that there is an increase in underreporting of hospitalizations with an increase in the time interval between the discharge and the interview. Exclusive of the hospital experience of decedents, the net underreporting using a 12-month recall period is in the neighborhood of 10 percent (15). The underreporting of discharges within 6 months of the week of interview is estimated to be about 5 percent (15). For this reason, hospital discharge data are based on hospital discharges reported to have occurred within 6 months of the week of interview.

Because hospitalization is common in the period immediately preceding death or institutionalization and older persons are much more likely to die than younger ones, the data should not be used to estimate the volume of hospitalization of the elderly although the data can be used to measure characteristics of elderly people.

It should further be noted that, although the reported frequencies and rates related to hospital episodes are presented by the year in which the data were collected, the estimates are, in most cases, based on hospitalizations that occurred during the year of data collection and the prior year. Overall, approximately one-half of the reported hospitalizations for the 12-month reference period occurred in the year prior to the year of data collection.

Population estimates—Some of the published tables include population figures for specified categories. Except for overall totals for the 60 age, sex, and race groups, which are adjusted to independent estimates, these figures are based on the sample of households in NHIS. They are given primarily to provide denominators for rate computation, and for this purpose they are more appropriate for use with the accompanying measures of health characteristics than other population data that may be available. With the exception of the overall totals by age, sex, and race mentioned above, the population figures may differ from figures (which are derived from different sources) published in reports of the U.S. Bureau of the Census. Official population estimates are presented in U.S. Bureau of the Census reports in Series P-20, P-25, and P-60.

The population estimates for 1993 are inflated to national population controls by age, race, and sex. The population controls are based on the 1980 census carried forward to 1993. Therefore, the estimates may differ from 1990 census results brought forward to the survey date. Population controls incorporating census results will be used for survey estimation beginning later in the decade.

Rounding of numbers—In published tables, the figures are rounded to the nearest thousand, although they are not necessarily accurate to that detail. Derived statistics, such as rates and percent distributions, are computed after the estimates on which these are based have been rounded to the nearest thousand.

Combining data years—To reduce sampling error, data for number of years may be combined. However, in so doing, the questionnaire for each of the years should be checked, because even a small change in the questionnaire design may lead to large changes in the derived estimates. This caution also applies to using NHIS data on health measures where changes in other events, such as legislative changes, have occurred over time.

Sampling errors

The standard error is primarily a measure of sampling error, that is, the variations that might occur by chance because only a sample of the population is surveyed. The chances are about 68 in 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 in 100 that the difference would be less than twice the standard error and about 99 in 100 that it would be less than 2½ times as large.

Individual standard errors were not computed for each estimate in this report. Instead, standard errors were computed for a broad spectrum of estimates. Regression techniques were then applied to produce equations from which a standard error for any estimate can be approximated. The regression equations, represented by parameters a and b , are presented in table II. Also shown are the cutoff values, the estimated number of persons or events below which the relative standard error is greater than 30 percent, and estimates do not meet NHIS

standards of statistical reliability. Rules explaining their use are presented in the section below.

Because the 1993 data were not available sooner, the estimated standard errors in this report are based on 1992 data. Therefore estimates of standard errors based on the 1992 data shown in this report may differ from those that would be derived using 1993 data. In general, the estimated standard errors in this report are higher than those that would be calculated using the 1993 data.

The reader is cautioned that this procedure will give an approximate standard error of an estimate rather than the precise standard error. The reader is further cautioned that particular care should be exercised when the denominator is small.

General rules for determining standard errors

To produce approximate standard errors for NHIS estimates, the reader must first determine the type of characteristic to be estimated, that is, the parameter set in table II to be used. The reader must then determine the type of estimate for which the standard error is needed. The type of estimate corresponds to one of five general rules for determining standard errors.

Rule 1. *Estimated number of people or events*—For the estimated number of people or events published in this report, there are two cases to consider. For the first case, if the estimated number is any combination of the poststratification age-sex-race cells in table I, then its value has been adjusted to official U.S. Bureau of the Census figures and its standard error is assumed to be 0.0. This corresponds to parameter set XI in table II. As an example, this would be the case for the number of persons in the U.S. target population or the number of black persons in the 18–44 year age group. Although the race class “white” is not specifically adjusted to U.S. Bureau of the Census figures, it dominates the poststratification “all other” race class; consequently, age-sex-“all other” race combinations of table I can be treated as age-sex-white combinations for the purpose of approximating standard errors.

Table II. Estimated standard error parameters and 30-percent relative standard error (RSE) cutoff points for the National Health Interview Survey, 1993

Parameter set	Characteristic	Estimated parameters		30 percent RSE cutoff points ¹
		a	b	
I	Number of acute conditions	0.0000742	69,600	774,000
II	Days of restricted activity or bed days	0.000402	515,000	5,800,000
III	Days lost from work or school	-0.000162	417,000	4,700,000
IV	Number of episodes of persons injured	0.000265	60,500	674,000
V	Prevalence of chronic conditions	-0.00017	12,900	143,000
VI	Number of physician contacts based on a 2-week reference period	0.0000546	195,000	2,200,000
VII	Hospital days based on a 12-month reference period	0.00101	53,800	605,000
VIII	Hospital discharges based on a 6-month reference period	0.0000408	6,760	75,000
IX	Hospital discharge days based on a 6-month reference period	0.00521	92,900	1,100,000
X	Population estimates for demographic, socioeconomic, and health characteristics	-0.0000129	3,280	36,000
XI	Age-sex-race population based on combining the poststratification cells of table I	0.0	0.0	36,000

¹Estimates below the cutoff points have an RSE of more than 30 percent and are considered to be statistically unreliable.

NOTE: The 1993 NHIS was based on a full sample. Therefore, 43,007 households were interviewed, resulting in a sample of 109,671 persons.

For the second case, the standard errors for all other estimates of numbers of people or events, such as the number of people limited in activity or the number of acute conditions, are approximated by using the parameters provided in table II and formula 1 below.

If the aggregate x for a characteristic has associated parameters a and b , then the approximate standard error for x , $SE(x)$, can be computed by the formula

$$SE(x) = \sqrt{ax^2 + bx} \quad (1)$$

Example of rule 1. As shown in table 7, the estimated number of acute conditions for males is 215,756,000. From table II, parameter set I, the a and b parameters for the numbers of acute conditions are 0.0000742 and 69,600, respectively. Using formula 1, the estimated standard error is

$$\begin{aligned} & \sqrt{(0.0000742)(215,756,000)^2 + (69,600)(215,756,000)} \\ & = 4,297,752 \end{aligned}$$

An approximate 95-percent confidence interval for the number of acute conditions for males is from 207,332,406 to 224,179,594 ($215,756,000 \pm 1.96(4,297,752)$).

Rule 2. For rates, proportions, and percents when the denominator is generated by the poststratification age-sex-race classes (table I)—In this case, the denominator has no sampling error. For example, rule 2 would apply to the estimated number of bed days per person for black persons age 65 years and over because the denominator is a combination of the poststratification cells. Approximate standard errors for such estimates can be computed using table II a and b parameters associated with the numerator characteristics along with formula 2 below.

If the estimate of rate, proportion, or percent p is the ratio of two estimated numbers, $p = x/Y$ (where p may be inflated by 100 for percents or 1,000 for rates per 1,000 persons), with Y having no sampling error, then the approximate standard error for p is given by the formula

$$SE(p) = p \sqrt{a + \frac{b}{x}} \quad (2)$$

In this report, the value of the denominator Y is always provided, but in a few cases the numerator value x is not published. For these cases the value of x may be computed by the formula

$$x = \begin{cases} pY & \text{if } p \text{ is a proportion or rate per unit or} \\ \frac{pY}{100} & \text{if } p \text{ is a percent or rate per 100 units or} \\ \frac{pY}{1,000} & \text{if } p \text{ is a rate per 1,000 units} \end{cases}$$

Refer to appendix I of *Current Estimates from the National Health Interview Survey, 1992* (2) for examples using the rules.

Rule 3. Proportions and percents when the denominator is not generated by the poststratification age-sex-race classes—If p represents an estimated percent, b is the parameter from table II associated with the numerator characteristics, and y is the number of persons in the denominator upon which p is based, then the standard error of p may be approximated by

$$SE(p) = \sqrt{\frac{bp(100-p)}{y}} \quad (3)$$

(If p is a proportion, then the above formula can be used but with 100 replaced by 1.0.)

Rule 4. Rates when the denominator is not generated by the poststratification age-sex-race classes—If the estimated rate p is expressed as the ratio of two estimates, $p=x/y$ (inflated by 100 or 1,000 when appropriate), then the estimated standard error for p is given by the formula

$$SE(p) =$$

$$p \sqrt{\frac{SE(x)^2}{x^2} + \frac{SE(y)^2}{y^2} - 2r \frac{SE(x)}{x} \frac{SE(y)}{y}} \quad (4)$$

where $SE(x)$ and $SE(y)$ are computed using rule 1 and x and y are obtained from the tables. No estimates of r , the correlation between the numerator and denominator, are presented in this report; therefore, only the first two terms are available. The reader must assume that $r = 0.0$. Assuming $r = 0.0$ will yield an overestimate of the standard error if r is actually positive and an underestimate if r is negative.

Rule 5. Difference between two statistics (mean, rate, total, and proportion)—If x_1 and x_2 are two estimates, then the standard error of the difference $(x_1 - x_2)$ can be computed as follows:

$$SE(x_1 - x_2) =$$

$$\sqrt{SE(x_1)^2 + SE(x_2)^2 - 2r SE(x_1)SE(x_2)} \quad (5)$$

where $SE(x_1)$ and $SE(x_2)$ are computed using rules 1–4 as appropriate and r is the correlation coefficient between x_1 and x_2 .

Assuming $r = 0.0$ will result in an accurate standard error if the two estimates are actually uncorrelated and will result in an overestimate of the standard error if the correlation is positive or an underestimate if the correlation is negative.

Relative standard errors

Prior to 1985, relative standard error (RSE) curves were present in *Current estimates* for approximating relative standard errors. For readers who wish to continue using them, the following provides guidance. The RSE of an estimate is obtained by dividing the standard error (SE) of the estimate by the estimate x itself. This quantity is expressed as a percent of the estimate:

$$\text{RSE} = 100 \frac{\text{SE}(x)}{x}$$

Appendix II

Definitions of certain terms used in this report

Terms relating to conditions

Condition—Condition is a general term that includes any specific illness, injury, or impairment. Condition data are derived from the survey in two ways. First, respondents are asked to identify any conditions that caused certain types of impact associated with health, such as a visit to a doctor or a day spent in bed. Second, respondents are read lists of selected chronic conditions and asked whether they or any family members have any of these conditions.

At a later point in the survey, a series of questions is asked about each of the conditions identified in either of the two ways just described. The information obtained on each condition helps to clarify the nature of the condition and whether medical services have been involved in its diagnosis or treatment. It also aids in the coding of the condition. All conditions except impairments are coded according to the ninth revision of the *International Classification of Diseases* (3), with certain modifications adopted to make the codes more suitable for information derived from a household survey. A special set of codes devised by NHIS is used to code impairments.

Chronic condition—A condition is considered chronic if (a) the respondent indicates it was first noticed more than 3 months before the reference date of the interview, or (b) it is a type of condition that ordinarily has a duration of more than 3 months. Examples of conditions that are considered chronic regardless of their time of onset are diabetes, heart conditions, emphysema, and arthritis. A complete list of these conditions may be obtained by contacting the Division of Health Interview Statistics, National Center for Health Statistics.

Impairment—An impairment is a chronic or permanent defect, usually static in nature, that results from disease, injury, or congenital malformation. It represents a decrease in or loss of ability to perform various functions, particularly those of the musculoskeletal system and the sense organs. Impairments are grouped according to type of functional impairment and etiology in the special NHIS impairment codes.

Acute condition—A condition is considered acute if (a) it was first noticed no longer than 3 months before the reference date of the interview, and (b) it is not one of the conditions considered chronic regardless of the time of onset. (See definition of chronic condition.) However, any acute condition not associated with either at least one doctor visit or at least one day of restricted activity during the reference period is

considered to be of minor consequence and is excluded from the final data produced by the survey.

Onset of condition—A condition is considered to have had its onset when it was first noticed. This could be the time the person first felt sick or became injured, or it could be the time the person or family was first told by a physician that the person had a condition of which he or she had been previously unaware.

Incidence of conditions—The incidence of a condition is the number of cases that had their onset during a specified period of time. A person may have more than one acute condition during a period of time or may have the same condition, such as a headache, more than once. Ordinarily, however, a chronic condition can begin only one time during a given reference period.

Prevalence of conditions—The prevalence of a condition is the number of persons who have the condition at a given point in time. Although the prevalence of acute conditions is a meaningful concept, it is seldom used in health statistics, which generally focus on the incidence of acute conditions. If the prevalence of a chronic condition is measured during a period of time (say, each week during a year), then the resulting estimate of prevalence is an average of 52 weekly prevalence estimates. This is called an average annual point prevalence estimate.

Terms relating to disability

Disability—Disability is a general term that refers to any long- or short-term reduction of a person's activity as a result of an acute or chronic condition. **Limitation of activity** refers to a long-term reduction in a person's capacity to perform the average kind or amount of activities associated with his or her age group. **Restriction of activity** refers to particular kinds of behavior usually associated with a reduction in activity due to either long- or short-term conditions. Thus limitation of activity refers to what a person is generally capable of doing, but restriction of activity ordinarily refers to a relatively short-term reduction in a person's activities below his or her normal capacity.

Limitation of activity because of chronic conditions—Persons are classified in terms of the major activity usually associated with their particular age group. The major activities for the age groups are (a) ordinary play for children under 5 years of age, (b) attending school for those 5–17 years of age, (c) working or keeping house for persons 18–69 years of age,

and (d) capacity for independent living (e.g., the ability to bathe, shop, dress, eat, and so forth, without needing the help of another person) for those 70 years of age and over. People aged 18–69 years who are classified as keeping house are also classified by their ability to work at a job or business. (In this report, the major activity of persons 65–69 years is assumed to be working or keeping house; however, questions were also asked about the capacity for independent living in this age group, which would permit an alternative definition of limitation.)

In regard to these activities, each person is classified into one of four categories: (a) unable to perform the major activity, (b) able to perform the major activity but limited in the kind or amount of this activity, (c) not limited in the major activity but limited in the kind or amount of other activities, and (d) not limited in any way. In regard to these four categories, NHIS publications often classify persons only by whether they are limited (groups a–c) or not limited (group d). Persons are not classified as limited in activity unless one or more chronic conditions are reported as the cause of the activity limitation. If more than one condition is reported, the respondent is asked to identify the condition that is the major cause of the limitation.

Restriction of activity—Four types of restricted activity are measured in NHIS: *bed days*, *work-loss days* for currently employed persons 18 years of age and over, *school-loss days* for children 5–17 years of age, and *cut-down days*.

A *bed day* is one during which a person stayed in bed more than half a day because of illness or injury. All hospital days for inpatients are considered bed days even if the patient was not in bed more than half a day.

A *work-loss day* is one on which a currently employed person 18 years of age and over missed more than half a day from a job or business.

A *school-loss day* is one on which a student 5–17 years of age missed more than half a day from the school in which he or she was currently enrolled.

A *cut-down day* is a day on which a person cuts down for more than half a day on the things he or she usually does.

Work-loss, school-loss, and cut-down days refer to the short-term effects of illness or injury. However, bed days are a measure of both long- and short-term disability, because a chronically ill bedridden person and a person with a cold could both report having spent more than half a day in bed due to an illness.

The number of restricted-activity days is the number of days a person experienced at least one of the four types of activity restriction just described. It is the most inclusive measure of disability days and the least descriptive; 4 days of restricted activity may mean 4 bed days associated with serious illness or 4 days during which a person merely cut down on his or her activities due to a mild illness.

A single restricted-activity day may involve both a bed day and a work-loss or school-loss day. However, a cut-down day cannot overlap with any of these three types of disability days. In calculating the sum of restricted-activity days, each day is counted only once even if more than one type of activity restriction was involved.

Restricted-activity days may be associated with either persons or conditions. *Person days* are the number of days during which a person restricted his or her activity. *Condition days* are the number of days during which a condition caused a person to restrict his or her activity. A person day of restricted activity can be caused by more than one condition. In such a case, each condition causing restriction is associated with that day of restricted activity. Therefore, the number of condition days of restricted activity may exceed the number of person days of restricted activity. This relationship holds for each type of restricted-activity day.

When two or more conditions cause a day of restricted activity, the conditions may be (a) both (all) acute, (b) one (some) acute and the other (some) chronic, or (c) both (all) chronic. The number of restricted-activity days associated with acute conditions includes groups (a) and (b); the number of such days associated with chronic conditions includes groups (b) and (c). The phrase “associated with” rather than “caused by” is used to indicate that some days associated with acute or chronic conditions are not necessarily caused solely by that type of condition.

Assessed health status—The categories related to this concept result from asking the respondent, “Would you say _____’s health is excellent, very good, good, fair, or poor?” As such, it is based on a respondent’s opinion and not directly on any clinical evidence.

Terms relating to persons injured

Injury condition—An injury condition, or simply an injury, is a condition of the type that is classified according to the nature-of-injury code numbers (800–999) in the ninth revision of the *International Classification of Diseases* (3). In addition to fractures, lacerations, contusions, burns, and so forth, which are commonly thought of as injuries, this group of codes includes poisonings and impairments caused by accidents or nonaccidental violence. Unless otherwise specified, the term injury is used to cover all of these.

E-codes and place of occurrence—Beginning in 1993, the NHIS began collecting additional data to create detailed cause-of-injury classifications called “E-codes” (Supplementary Classification of External Causes of Injury and Poisoning) for injuries, poisonings, and other adverse medical reactions along with place of occurrence.

A person may sustain more than one injury in a single accident (for instance, a broken leg and laceration of the scalp), so the number of injury conditions may exceed the number of persons injured.

Statistics of acute injury conditions include only injuries that involved medical attendance or at least a half day of restricted activity.

Episodes of persons injured—Each time a person is involved in an accident or nonaccidental violence causing injury that results in medical attention or at least a half day of restricted activity, it is counted as a separate episode of a person injured. Therefore, one person may account for more than one episode of a person injured.

The number of episodes of persons injured is not equivalent to the number of accidents for several reasons: (a) the

term "accident" as commonly used may not involve injury at all; (b) more than one injured person may be involved in a single accident, so the number of accidents resulting in injury would be less than the number of persons injured in accidents; and (c) the term "accident" ordinarily implies an accidental origin, whereas "persons injured" as used in the NHIS includes persons whose injuries resulted from certain nonaccidental violence.

The number of episodes of persons injured in a specified time interval is equal to or less than the incidence of injury conditions because a person may incur more than one injury in a single accident.

Terms relating to accidents

Motor vehicle—A motor vehicle is any mechanically or electrically powered device, not operated on rails, on which or by which a person or property can be transported or drawn on a land highway. Any object being towed by a motor vehicle (such as a trailer, coaster, sled, or wagon) is considered a part of the motor vehicle. Devices used solely for moving persons or materials within the confines of a building and its premises are not counted as motor vehicles.

Moving motor vehicle accident—An accident is classified as "moving motor vehicle" if at least one of the motor vehicles involved in the accident was moving at the time of the accident. This category is divided into "traffic" and "nontraffic" accidents.

Traffic moving motor vehicle accident—An accident is in the "traffic" category if it occurred on a public street or highway. It is considered to have occurred on the highway if it occurred wholly on the highway, originated on the highway, terminated on the highway, or involved a vehicle partially on the highway. (See "street or highway.")

Nontraffic moving motor vehicle accident—The accident is in the "nontraffic" category if it occurred entirely in any place other than a public street or highway.

Street or highway—"Street or highway" means the entire width between property lines of a way or place, any part of which is open for use of the public as matter of right or custom. This includes more than just the traveled part of the road. "Street or highway" includes the whole right-of-way. Public sidewalks are part of the street, but private driveways, private lanes, private alleys, and private sidewalks are *not* considered part of the street.

Nonmoving motor vehicle accident—If the motor vehicle was not moving at the time of the accident, the accident is considered a "nonmoving motor vehicle" accident and is classified in the "other accident" category. (See "other accident.")

Accident while at work—An accident is classified as "while at work" if the injured person was 18 years of age or over and was at work at a job or business at the time the accident happened.

Home accident—An accident is classified as "home accident" if the injury occurred either inside or outside the house. "Outside the house" refers to the yard, building, and sidewalks on the property. "Home" includes not only the person's

own home but also any other home in which the person may have been injured.

Industrial place—This category includes factory buildings, railway yards, warehouses, workshops, loading platforms of factories or stores, construction projects (houses, buildings, bridges, new roads, and the like), as well as buildings undergoing remodeling. However, accidents in private homes undergoing remodeling are classified as home accidents.

Other accident—This category includes injuries in public places (such as tripping and falling in a store or on a public sidewalk) and also nonaccidental injuries such as homicidal and suicidal attempts. The survey does not cover the military population, but current disability of various types resulting from prior injury that occurred while the person was in the armed forces is covered and is included in this class.

Terms relating to physician contacts

Physician contact—A physician contact is defined as consultation with a physician, in person or by telephone, for examination, diagnosis, treatment, or advice. (Physician contacts with hospital inpatients are not included.) The contact is considered to be a physician contact if the service is provided directly by the physician or by a nurse or other person acting under a physician's supervision. For the purpose of this definition, "physician" includes doctors of medicine and osteopathic physicians. The term "doctor" is used in the interview rather than "physician" because of popular usage. However, the concept toward which all instructions are directed is that which is described here.

Physician contacts for services provided on a mass basis are not included in the tabulations. A service received on a mass basis is defined as any service involving only a single test (such as a test for diabetes) or a single procedure (such as a measles inoculation) when this single service is administered identically to all persons who are at the place for this purpose. Hence obtaining a chest x ray in a tuberculosis chest x ray trailer is not included as a physician contact. However, a special chest x ray given in a physician's office or in an outpatient clinic is considered a physician contact.

If a physician is called to a house to see more than one person, the call is considered a separate physician contact for each person about whom the physician is consulted.

A physician contact is associated with the person about whom the advice is sought, even if that person does not actually see or consult the physician. For example, if a mother consults a physician about one of her children, the physician contact is ascribed to the child.

Place of contact—The place of contact is a classification of the type of place at which a physician contact took place. The definitions of the various categories are as follows:

Telephone. Refers to medically related matters discussed in a telephone call with a physician or physician's assistant. Calls for nonmedically related matters (such as for an appointment) are not included.

Office. Refers to physician offices that are not located in a hospital.

Hospital. Involves three types of places in a hospital: emergency room, clinic, and doctor's office.

Other. Any place not classified into one of the three categories specified above, including clinics and HMO's not located in hospitals.

Interval since last physician contact—The interval since the last physician contact is the length of time prior to the week of interview since a physician was last consulted in person or by telephone for treatment or advice of any type whatever. A physician contact with a hospital inpatient can be counted as the last time a physician was seen even though it is not included in the "physician contact" category.

Terms relating to hospitalization

Hospital—For this survey, a hospital is defined as any institution either (a) named in the listing of hospitals in the current *American Hospital Association Guide to the Health Care Field* or (b) found on the Master Facility Inventory List maintained by the National Center for Health Statistics.

Short-stay hospital—A short-stay hospital is one in which the type of service provided is general; maternity; eye, ear, nose, and throat; children's; or osteopathic; or it may be the hospital department of an institution.

Hospital day—A hospital day is a day on which a person is confined to a hospital. It is counted as a hospital day only if the patient stays overnight. Thus a patient who enters the hospital on Monday afternoon and leaves Wednesday noon is considered to have had two hospital days.

Hospital days during the year—The number of hospital days during the year is the total number for all hospital episodes in the 12-month period prior to the interview week. For the purposes of this estimate, episodes overlapping the beginning or end of the 12-month period are subdivided so that only those days falling within the period are included.

Hospital episode—A hospital episode is any continuous period of stay of 1 night or more in a hospital as an inpatient except the period of stay of a well newborn infant. A hospital episode is recorded for a family member whenever any part of that person's hospital stay is included in the 12-month period prior to the interview week.

Hospital discharge—A hospital discharge is the completion of any continuous period of stay of 1 night or more in a hospital as an inpatient except the period of stay of a well newborn infant. A hospital discharge is recorded whenever a present member of the household is reported to have been discharged from a hospital in the 12-month period prior to the interview week. (Estimates were based on discharges that occurred during the 6-month period prior to the interview.)

Length of hospital stay—The length of hospital stay is the duration in days, exclusive of the day of discharge, of a hospital discharge. (See "hospital discharge.")

Average length of stay—The average length of stay per discharged patient is computed by dividing the total number of hospital days for a specified group by the total number of discharges for that group.

Demographic terms

Age—The age recorded for each person is the age at last birthday. Age is recorded in single years and grouped in a

variety of distributions depending on the purpose of the table.

Geographic region—For the purpose of classifying the population by geographic area, the States are grouped into four regions. These regions, which correspond to those used by the U.S. Bureau of the Census, are as follows:

<i>Region</i>	<i>States included</i>
Northeast	Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania.
Midwest	Ohio, Illinois, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas, and Nebraska.
South	Delaware, Maryland, District of Columbia, West Virginia, Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Oklahoma, Arkansas, and Texas.
West	Washington, Oregon, California, Nevada, New Mexico, Arizona, Idaho, Utah, Colorado, Montana, Wyoming, Alaska, and Hawaii.

Place of residence—The place of residence of a member of the civilian noninstitutionalized population is classified as inside a metropolitan statistical area (MSA) or outside an MSA. Place of residence inside an MSA is further classified as either central city or not central city.

Metropolitan statistical area—The definition and titles of MSA's are established by the U.S. Office of Management and Budget with the advice of the Federal Committee on Metropolitan Statistical Areas. Generally speaking, an MSA consists of a county or group of counties containing at least one city (or twin cities) having a population of 50,000 or more plus adjacent counties that are metropolitan in character and are economically and socially integrated with the central city. In New England, towns and cities rather than counties are the units used in defining MSA's. There is no limit to the number of adjacent counties included in the MSA as long as they are integrated with the central city, nor is an MSA limited to a single State; boundaries may cross State lines. The metropolitan population in this report is based on MSA's as defined in the 1980 census and does not include any subsequent additions or changes.

Central city of an MSA—The largest city in an MSA is always a central city. One or two additional cities may be secondary central cities in the MSA on the basis of either of the following criteria:

1. The additional city or cities must have a population one-third or more of that of the largest city and a minimum population of 25,000.
2. The additional city or cities must have at least 250,000 inhabitants.

Not central city of an MSA—This includes all of the MSA that is not part of the central city itself.

Not in MSA—This includes all other places in the country.

Race—The population was divided into three racial groups: “white,” “black,” and “all other.” “All other” included Aleut, Eskimo or American Indian, Asian or Pacific Islander, and any other race not listed separately. Since 1992, the NHIS has expanded race into 15 detailed racial groupings and an “other race” category (see Appendix III, section L, question 3a). Race characterization is based on the respondent’s description of his or her racial background.

Age-adjustment—Age-adjustment, using the direct method, is the application of the age-specific rates in a population of interest to a standardized age distribution that eliminates the differences in observed rates that result from age differences in population composition. This adjustment is usually done when comparing two or more populations at one point in time or one population at two or more points in time. The data in tables A–D are age-adjusted directly using the age-specific rates for six age groups (0–4, 5–17, 18–24, 25–44, 45–64, and 65 years and over) from the 1990 civilian noninstitutionalized population of the United States.

Income of family or of unrelated individuals—Each member of a family is classified according to the total income of the family of which he or she is a member. Within the household, all persons related to each other by blood, marriage, or adoption constitute a family. Unrelated individuals are classified according to their own incomes.

The income recorded is the total of all income received by members of the family (or by an unrelated individual) in the 12-month period preceding the week of interview. Income from all sources—for example, wages, salaries, rents from property, pensions, government payments, and help from relatives—is included.

Currently employed—Persons 18 years of age and over who reported that at any time during the 2-week period covered by the interview they either worked at or had a job or business are currently employed. Current employment includes paid work as an employee of someone else; self-employment

in business, farming, or professional practice; and unpaid work in a family business or farm. Persons who were temporarily absent from a job or business because of a temporary illness, vacation, strike, or bad weather are considered as currently employed if they expected to work as soon as the particular event causing the absence no longer existed.

Freelance workers are considered currently employed if they had a definite arrangement with one employer or more to work for pay according to a weekly or monthly schedule, either full time or part time.

Excluded from the currently employed population are persons who have no definite employment schedule but work only when their services are needed. Also excluded from the currently employed population are (a) persons receiving revenue from an enterprise but not participating in its operation, (b) persons doing housework or charity work for which they received no pay, (c) seasonal workers during the portion of the year they were not working, and (d) persons who were not working, even though having a job or business, but were on layoff and looking for work.

The number of currently employed persons estimated from the NHIS will differ from the estimates prepared from the Current Population Survey (CPS) of the U.S. Bureau of the Census for several reasons. In addition to sampling variability they include three primary conceptual differences, namely:

1. NHIS estimates are for persons 18 years of age and over; CPS estimates are for persons 16 years of age and over.
2. NHIS uses a 2-week reference period, while CPS uses a 1-week reference period.
3. NHIS is a continuing survey with separate samples taken weekly; CPS is a monthly sample taken for the survey week which includes the 12th of the month.

The most detailed operational definitions of all of these terms are found in the *NHIS Interviewer's Manual* (16). Instructions are given in the manual on how problem cases associated with each concept are to be handled.